

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
7/06/19	12:30a	18.6	18.9	18.6	83	15.7	0.0	SE	0.00	4.8	E	18.6	19.1	19.1	1011.4	0.00	0.0	0.000	0.006	23.6
7/06/19	1:00a	18.8	18.8	18.6	87	16.6	0.0	ESE	0.00	6.4	SE	18.8	19.4	19.4	1011.4	0.00	0.0	0.000	0.009	23.4
7/06/19	1:30a	18.8	18.9	18.8	88	16.8	1.6	E	0.80	9.7	ESE	18.8	19.5	19.5	1011.3	0.00	0.0	0.000	0.010	23.4
7/06/19	2:00a	18.8	19.0	18.8	88	16.8	3.2	ESE	1.61	17.7	SE	18.8	19.5	19.5	1011.0	0.00	0.0	0.000	0.010	23.3
7/06/19	2:30a	18.3	18.8	18.3	87	16.1	1.6	E	0.80	12.9	ENE	18.3	18.8	18.8	1010.4	0.00	0.0	0.001	0.000	23.2
7/06/19	3:00a	18.2	18.3	18.2	88	16.2	1.6	E	0.80	8.0	ESE	18.2	18.7	18.7	1009.8	0.00	0.0	0.002	0.000	23.2
7/06/19	3:30a	17.9	18.2	17.9	88	15.9	0.0	E	0.00	4.8	ESE	17.9	18.4	18.4	1009.7	0.00	0.0	0.008	0.000	23.1
7/06/19	4:00a	18.0	18.0	17.9	88	16.0	1.6	ESE	0.80	8.0	ESE	18.0	18.4	18.4	1009.3	0.00	0.0	0.007	0.000	23.0
7/06/19	4:30a	17.9	18.0	17.8	88	15.9	0.0	ESE	0.00	4.8	SSE	17.9	18.3	18.3	1009.6	0.00	0.0	0.009	0.000	22.9
7/06/19	5:00a	17.8	18.0	17.8	88	15.8	1.6	E	0.80	8.0	SE	17.8	18.2	18.2	1009.7	0.00	0.0	0.010	0.000	22.9
7/06/19	5:30a	17.7	17.8	17.7	88	15.7	0.0	ESE	0.00	6.4	ESE	17.7	18.1	18.1	1009.6	0.00	0.0	0.013	0.000	22.8
7/06/19	6:00a	17.7	17.7	17.7	85	15.1	0.0	ESE	0.00	3.2	E	17.7	18.0	18.0	1009.7	0.00	0.0	0.014	0.000	22.8
7/06/19	6:30a	17.4	17.7	17.4	80	14.0	0.0	ESE	0.00	1.6	ESE	17.4	17.7	17.7	1009.9	0.00	0.0	0.019	0.000	22.7
7/06/19	7:00a	17.2	17.4	17.2	75	12.7	0.0	ESE	0.00	1.6	ESE	17.2	17.1	17.1	1009.9	0.00	0.0	0.024	0.000	22.8
7/06/19	7:30a	18.3	18.3	17.2	85	15.7	0.0	ESE	0.00	3.2	E	18.3	18.7	18.7	1010.2	0.00	0.0	0.001	0.000	23.3
7/06/19	8:00a	20.2	20.2	18.3	87	17.9	0.0	E	0.00	1.6	ESE	20.2	21.1	21.1	1010.1	0.00	0.0	0.000	0.038	26.3
7/06/19	8:30a	21.9	21.9	20.2	83	18.9	0.0	ESE	0.00	3.2	ESE	21.9	22.8	22.8	1010.6	0.00	0.0	0.000	0.074	25.8
7/06/19	9:00a	21.8	22.3	21.8	84	19.0	1.6	WNW	0.80	8.0	ESE	21.8	22.8	22.8	1010.6	0.00	0.0	0.000	0.073	25.9
7/06/19	9:30a	22.0	22.1	21.6	83	19.0	1.6	SE	0.80	6.4	SE	22.0	22.9	22.9	1010.3	0.00	0.0	0.000	0.076	25.9
7/06/19	10:00a	23.1	23.1	22.0	79	19.2	1.6	E	0.80	6.4	ESE	23.1	24.1	24.1	1010.2	0.00	0.0	0.000	0.098	25.9
7/06/19	10:30a	24.0	24.0	23.0	77	19.7	1.6	NNW	0.80	8.0	WNW	24.0	25.3	25.3	1010.2	0.00	0.0	0.000	0.118	25.9
7/06/19	11:00a	23.4	24.3	23.1	77	19.2	1.6	ESE	0.80	9.7	ESE	23.4	24.6	24.6	1010.5	0.00	0.0	0.000	0.106	25.8
7/06/19	11:30a	25.2	25.2	23.4	70	19.4	3.2	ESE	1.61	12.9	ESE	25.2	26.3	26.3	1010.5	0.00	0.0	0.000	0.144	25.8
7/06/19	12:00p	26.2	26.2	25.1	65	19.1	3.2	E	1.61	11.3	SSW	26.2	27.2	27.2	1010.3	0.00	0.0	0.000	0.164	25.9
7/06/19	12:30p	24.9	26.2	24.8	72	19.5	3.2	ENE	1.61	14.5	WNW	24.9	26.1	26.1	1009.8	0.00	0.0	0.000	0.138	25.8
7/06/19	1:00p	25.7	25.7	24.9	70	19.8	3.2	ENE	1.61	16.1	ESE	25.7	26.9	26.9	1009.5	0.00	0.0	0.000	0.154	25.9
7/06/19	1:30p	26.1	26.1	25.5	68	19.7	4.8	ENE	2.41	19.3	ESE	26.1	27.3	27.3	1009.0	0.00	0.0	0.000	0.162	25.8
7/06/19	2:00p	24.3	26.3	24.3	74	19.4	4.8	SE	2.41	16.1	SE	24.3	25.6	25.6	1008.7	0.00	0.0	0.000	0.125	25.7
7/06/19	2:30p	24.1	24.3	23.9	75	19.4	1.6	E	0.80	17.7	ESE	24.1	25.3	25.3	1008.4	0.00	0.0	0.000	0.120	25.6
7/06/19	3:00p	25.2	25.2	24.1	70	19.3	1.6	E	0.80	11.3	ESE	25.2	26.2	26.2	1007.8	0.00	0.0	0.000	0.142	25.6
7/06/19	3:30p	26.1	26.1	25.2	69	19.9	1.6	ESE	0.80	12.9	ESE	26.1	27.3	27.3	1007.5	0.00	0.0	0.000	0.161	25.6
7/06/19	4:00p	26.4	26.6	26.1	69	20.2	1.6	E	0.80	16.1	WNW	26.4	27.7	27.7	1006.9	0.00	0.0	0.000	0.168	25.6
7/06/19	4:30p	26.2	26.6	26.1	67	19.6	3.2	ENE	1.61	11.3	NE	26.2	27.3	27.3	1006.6	0.00	0.0	0.000	0.163	25.6
7/06/19	5:00p	26.4	26.4	26.1	68	20.0	1.6	E	0.80	11.3	NW	26.4	27.6	27.6	1006.5	0.00	0.0	0.000	0.168	25.7
7/06/19	5:30p	25.7	26.6	25.7	71	20.0	3.2	ESE	1.61	12.9	WNW	25.7	26.9	26.9	1006.3	0.00	0.0	0.000	0.153	25.6
7/06/19	6:00p	24.8	25.7	24.8	76	20.3	1.6	E	0.80	11.3	E	24.8	26.3	26.3	1006.5	0.00	0.0	0.000	0.135	25.6
7/06/19	6:30p	23.7	24.8	23.7	78	19.7	1.6	ENE	0.80	12.9	ENE	23.7	24.9	24.9	1006.9	0.00	0.0	0.000	0.112	25.4
7/06/19	7:00p	22.2	23.7	22.2	82	18.9	3.2	E	1.61	14.5	E	22.2	23.1	23.1	1007.0	0.00	0.0	0.000	0.080	25.2
7/06/19	7:30p	21.4	22.2	21.4	85	18.8	1.6	E	0.80	9.7	W	21.4	22.3	22.3	1007.3	0.00	0.0	0.000	0.064	25.1
7/06/19	8:00p	20.9	21.4	20.9	87	18.7	1.6	E	0.80	11.3	E	20.9	21.9	21.9	1007.3	0.00	0.0	0.000	0.054	24.8
7/06/19	8:30p	20.7	21.0	20.7	88	18.7	1.6	E	0.80	9.7	ESE	20.7	21.8	21.8	1007.9	0.00	0.0	0.000	0.050	24.6
7/06/19	9:00p	20.6	20.7	20.6	88	18.5	0.0	ESE	0.00	4.8	ESE	20.6	21.6	21.6	1008.3	0.00	0.0	0.000	0.046	24.5
7/06/19	9:30p	20.4	20.6	20.4	88	18.3	0.0	ESE	0.00	3.2	NW	20.4	21.4	21.4	1008.6	0.00	0.0	0.000	0.043	24.4
7/06/19	10:00p	20.2	20.4	20.2	88	18.2	1.6	E	0.80	8.0	SE	20.2	21.2	21.2	1008.8	0.00	0.0	0.000	0.039	24.3
7/06/19	10:30p	19.8	20.2	19.7	86	17.4	1.6	E	0.80	8.0	E	19.8	20.6	20.6	1009.5	0.00	0.0	0.000	0.030	24.2
7/06/19	11:00p	19.7	19.8	19.7	84	16.9	1.6	E	0.80	8.0	ENE	19.7	20.4	20.4	1010.1	0.00	0.0	0.000	0.028	24.1
7/06/19	11:30p	19.6	19.7	19.6	84	16.8	0.0	E	0.00	6.4	NW	19.6	20.3	20.3	1010.3	0.00	0.0	0.000	0.025	24.0
8/06/19	12:00a	19.4	19.6	19.4	81	16.1	0.0	E	0.00	6.4	ESE	19.4	20.1	20.1	1010.4	0.00	0.0	0.000	0.023	23.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/06/19	12:30a	76	19.1	24.7	14.66	.0726	695	1	100.0	30
7/06/19	1:00a	76	19.0	24.6	14.67	.0726	698	1	100.0	30
7/06/19	1:30a	76	18.9	24.4	14.67	.0726	701	1	100.0	30
7/06/19	2:00a	76	18.8	24.3	14.67	.0726	702	1	100.0	30
7/06/19	2:30a	76	18.8	24.2	14.67	.0726	691	1	100.0	30
7/06/19	3:00a	76	18.7	24.2	14.68	.0726	699	1	100.0	30
7/06/19	3:30a	76	18.6	24.0	14.68	.0726	702	1	100.0	30
7/06/19	4:00a	75	18.3	23.9	14.38	.0726	693	1	100.0	30
7/06/19	4:30a	75	18.3	23.8	14.38	.0727	700	1	100.0	30
7/06/19	5:00a	75	18.2	23.8	14.39	.0727	702	1	100.0	30
7/06/19	5:30a	75	18.2	23.7	14.39	.0727	700	1	100.0	30
7/06/19	6:00a	75	18.1	23.6	14.39	.0727	695	1	100.0	30
7/06/19	6:30a	75	18.1	23.6	14.39	.0727	699	1	100.0	30
7/06/19	7:00a	76	18.3	23.7	14.69	.0727	703	1	100.0	30
7/06/19	7:30a	75	18.6	24.3	14.37	.0726	691	1	100.0	30
7/06/19	8:00a	67	19.7	27.4	12.16	.0717	702	1	100.0	30
7/06/19	8:30a	68	19.4	26.8	12.41	.0719	702	1	100.0	30
7/06/19	9:00a	68	19.6	27.1	12.40	.0719	695	1	100.0	30
7/06/19	9:30a	68	19.6	27.1	12.40	.0718	694	1	100.0	30
7/06/19	10:00a	68	19.6	27.1	12.40	.0718	701	1	100.0	30
7/06/19	10:30a	68	19.5	26.9	12.41	.0719	699	1	100.0	30
7/06/19	11:00a	69	19.7	26.9	12.61	.0719	693	1	100.0	30
7/06/19	11:30a	69	19.7	26.9	12.61	.0719	696	1	100.0	30
7/06/19	12:00p	69	19.8	27.1	12.61	.0718	698	1	100.0	30
7/06/19	12:30p	70	19.9	27.1	12.88	.0718	700	1	100.0	30
7/06/19	1:00p	70	20.0	27.1	12.88	.0718	693	1	100.0	30
7/06/19	1:30p	70	19.9	27.1	12.88	.0717	698	1	100.0	30
7/06/19	2:00p	70	19.8	26.9	12.88	.0718	697	1	100.0	30
7/06/19	2:30p	71	20.0	26.8	13.13	.0717	687	1	100.0	30
7/06/19	3:00p	71	19.9	26.7	13.13	.0717	701	1	100.0	30
7/06/19	3:30p	71	19.9	26.7	13.13	.0717	700	1	100.0	30
7/06/19	4:00p	71	19.9	26.7	13.13	.0717	699	1	100.0	30
7/06/19	4:30p	72	20.2	26.9	13.36	.0716	692	1	100.0	30
7/06/19	5:00p	72	20.2	26.9	13.36	.0716	696	1	100.0	30
7/06/19	5:30p	72	20.2	26.9	13.36	.0716	698	1	100.0	30
7/06/19	6:00p	72	20.1	26.8	13.37	.0716	693	1	100.0	30
7/06/19	6:30p	72	20.0	26.6	13.39	.0717	690	1	100.0	30
7/06/19	7:00p	72	19.8	26.4	13.41	.0718	700	1	100.0	30
7/06/19	7:30p	72	19.7	26.3	13.42	.0718	700	1	100.0	30
7/06/19	8:00p	73	19.7	26.1	13.72	.0719	691	1	100.0	30
7/06/19	8:30p	73	19.4	25.8	13.72	.0720	696	1	100.0	30
7/06/19	9:00p	73	19.3	25.7	13.73	.0721	700	1	100.0	30
7/06/19	9:30p	74	19.5	25.7	14.03	.0721	698	1	100.0	30
7/06/19	10:00p	74	19.4	25.6	14.03	.0721	689	1	100.0	30
7/06/19	10:30p	74	19.2	25.3	14.04	.0722	695	1	100.0	30
7/06/19	11:00p	75	19.4	25.3	14.35	.0723	697	1	100.0	30
7/06/19	11:30p	75	19.3	25.2	14.35	.0723	697	1	100.0	30
8/06/19	12:00a	75	19.2	25.1	14.35	.0724	688	1	100.0	30