

1 10/06/19

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
10/06/19	12:30a	18.1	18.1	17.9	39	3.9	0.0	NNW	0.00	1.6	NNW	18.1	16.5	16.5	1013.7	0.00	0.0	0.006	0.000	23.1
10/06/19	1:00a	18.0	18.1	18.0	42	4.9	0.0	ENE	0.00	1.6	N	18.0	16.6	16.6	1013.4	0.00	0.0	0.007	0.000	22.9
10/06/19	1:30a	17.7	18.0	17.7	39	3.6	0.0	E	0.00	1.6	E	17.7	16.2	16.2	1012.8	0.00	0.0	0.013	0.000	22.9
10/06/19	2:00a	17.6	17.7	17.5	36	2.3	0.0	---	0.00	0.0	---	17.6	15.8	15.8	1012.7	0.00	0.0	0.016	0.000	22.8
10/06/19	2:30a	17.7	17.7	17.5	34	1.6	0.0	---	0.00	0.0	---	17.7	15.9	15.9	1012.6	0.51	0.0	0.013	0.000	22.8
10/06/19	3:00a	17.7	17.8	17.7	37	2.8	0.0	---	0.00	0.0	---	17.7	16.1	16.1	1012.5	0.00	0.0	0.013	0.000	22.8
10/06/19	3:30a	17.7	17.8	17.7	37	2.8	0.0	---	0.00	0.0	---	17.7	16.1	16.1	1012.5	0.00	0.0	0.013	0.000	22.8
10/06/19	4:00a	17.8	17.8	17.6	33	1.3	0.0	ESE	0.00	1.6	E	17.8	15.9	15.9	1012.7	0.00	0.0	0.012	0.000	22.8
10/06/19	4:30a	17.8	17.8	17.7	31	0.4	0.0	ESE	0.00	1.6	ESE	17.8	15.8	15.8	1012.4	0.00	0.0	0.012	0.000	22.8
10/06/19	5:00a	17.4	17.8	17.4	32	0.5	0.0	SE	0.00	1.6	ESE	17.4	15.4	15.4	1012.2	0.00	0.0	0.020	0.000	22.7
10/06/19	5:30a	16.8	17.4	16.8	33	0.4	0.0	---	0.00	0.0	---	16.8	14.9	14.9	1012.4	0.00	0.0	0.032	0.000	22.6
10/06/19	6:00a	16.6	16.8	16.6	31	-0.7	0.0	ENE	0.00	1.6	SE	16.6	14.6	14.6	1012.7	0.00	0.0	0.037	0.000	22.5
10/06/19	6:30a	16.5	16.6	16.4	33	0.2	0.0	---	0.00	0.0	---	16.5	14.6	14.6	1013.1	0.00	0.0	0.038	0.000	22.4
10/06/19	7:00a	16.4	16.5	16.4	31	-0.8	0.0	ENE	0.00	1.6	ENE	16.4	14.5	14.5	1013.5	0.00	0.0	0.039	0.000	22.4
10/06/19	7:30a	16.8	16.8	16.4	29	-1.3	0.0	SE	0.00	1.6	SE	16.8	14.7	14.7	1014.0	0.00	0.0	0.031	0.000	22.6
10/06/19	8:00a	19.3	19.3	16.8	80	15.7	0.0	SE	0.00	1.6	SE	19.3	19.8	19.8	1014.2	0.00	0.0	0.000	0.020	25.6
10/06/19	8:30a	21.0	21.0	19.3	87	18.8	0.0	NNE	0.00	3.2	NNE	21.0	21.9	21.9	1013.7	0.00	0.0	0.000	0.056	25.3
10/06/19	9:00a	21.8	21.8	21.0	85	19.1	0.0	N	0.00	6.4	NNE	21.8	22.8	22.8	1013.6	0.00	0.0	0.000	0.072	25.4
10/06/19	9:30a	23.1	23.1	21.8	81	19.6	1.6	N	0.80	6.4	NE	23.1	24.1	24.1	1013.3	0.00	0.0	0.000	0.098	25.5
10/06/19	10:00a	23.9	23.9	23.1	78	19.8	1.6	NNE	0.80	8.0	N	23.9	25.2	25.2	1013.3	0.00	0.0	0.000	0.116	25.6
10/06/19	10:30a	23.6	23.9	23.2	77	19.3	1.6	N	0.80	9.7	N	23.6	24.7	24.7	1013.7	0.00	0.0	0.000	0.109	25.4
10/06/19	11:00a	23.9	23.9	23.6	72	18.5	1.6	WSW	0.80	9.7	ENE	23.9	24.9	24.9	1013.6	0.00	0.0	0.000	0.116	25.4
10/06/19	11:30a	24.7	25.0	23.9	66	17.9	1.6	N	0.80	11.3	WNW	24.7	25.5	25.5	1013.3	0.00	0.0	0.000	0.133	25.5
10/06/19	12:00p	25.1	25.3	24.7	68	18.7	1.6	N	0.80	8.0	N	25.1	26.0	26.0	1013.3	0.00	0.0	0.000	0.140	25.5
10/06/19	12:30p	25.2	25.4	25.0	66	18.4	1.6	N	0.80	9.7	NNW	25.2	26.1	26.1	1013.1	0.00	0.0	0.000	0.144	25.6
10/06/19	1:00p	25.3	25.6	25.2	68	18.9	1.6	N	0.80	11.3	NNE	25.3	26.2	26.2	1012.6	0.00	0.0	0.000	0.145	25.5
10/06/19	1:30p	26.1	26.1	25.3	60	17.7	3.2	NE	1.61	14.5	NE	26.1	26.7	26.7	1012.2	0.00	0.0	0.000	0.162	25.6
10/06/19	2:00p	27.0	27.0	26.1	59	18.3	3.2	WSW	1.61	12.9	NNE	27.0	27.8	27.8	1011.8	0.00	0.0	0.000	0.181	25.6
10/06/19	2:30p	27.3	27.3	26.8	57	18.1	1.6	N	0.80	12.9	N	27.3	28.1	28.1	1011.6	0.00	0.0	0.000	0.187	25.6
10/06/19	3:00p	26.6	27.6	26.4	60	18.2	1.6	N	0.80	9.7	N	26.6	27.3	27.3	1011.1	0.00	0.0	0.000	0.171	25.6
10/06/19	3:30p	26.6	26.7	26.5	58	17.7	3.2	NNE	1.61	11.3	N	26.6	27.2	27.2	1010.9	0.00	0.0	0.000	0.172	25.6
10/06/19	4:00p	27.2	27.2	26.6	60	18.7	1.6	W	0.80	9.7	NW	27.2	28.1	28.1	1010.1	0.00	0.0	0.000	0.184	25.5
10/06/19	4:30p	26.2	27.2	26.2	63	18.6	1.6	W	0.80	11.3	N	26.2	27.1	27.1	1009.7	0.00	0.0	0.000	0.164	25.5
10/06/19	5:00p	25.9	26.2	25.9	64	18.6	1.6	N	0.80	9.7	N	25.9	26.8	26.8	1009.8	0.00	0.0	0.000	0.159	25.4
10/06/19	5:30p	25.1	26.1	25.1	65	18.0	1.6	N	0.80	12.9	NNE	25.1	25.8	25.8	1009.5	0.00	0.0	0.000	0.140	25.4
10/06/19	6:00p	24.7	25.1	24.6	69	18.6	1.6	WNW	0.80	8.0	E	24.7	25.6	25.6	1009.5	0.00	0.0	0.000	0.132	25.3
10/06/19	6:30p	23.4	24.7	23.4	74	18.5	1.6	W	0.80	6.4	NNE	23.4	24.5	24.5	1009.7	0.00	0.0	0.000	0.106	25.2
10/06/19	7:00p	22.6	23.4	22.6	75	18.0	1.6	N	0.80	8.0	N	22.6	23.3	23.3	1009.9	0.00	0.0	0.000	0.089	24.9
10/06/19	7:30p	21.9	22.6	21.9	78	17.9	1.6	N	0.80	9.7	N	21.9	22.6	22.6	1010.9	0.00	0.0	0.000	0.075	24.8
10/06/19	8:00p	21.5	21.9	21.5	79	17.7	0.0	N	0.00	6.4	WNW	21.5	22.1	22.1	1011.6	0.00	0.0	0.000	0.066	24.6
10/06/19	8:30p	21.3	21.5	21.3	79	17.5	0.0	N	0.00	9.7	NNE	21.3	21.9	21.9	1011.8	0.00	0.0	0.000	0.061	24.4
10/06/19	9:00p	21.4	21.4	21.2	80	17.8	0.0	NNE	0.00	6.4	NE	21.4	22.1	22.1	1011.8	0.00	0.0	0.000	0.064	24.3
10/06/19	9:30p	20.0	21.3	20.0	86	17.6	0.0	NE	0.00	11.3	NE	20.0	20.8	20.8	1012.3	0.00	0.0	0.000	0.035	24.1
10/06/19	10:00p	20.1	20.1	19.9	87	17.8	0.0	WSW	0.00	6.4	W	20.1	20.9	20.9	1012.8	0.00	0.0	0.000	0.036	23.9
10/06/19	10:30p	20.1	20.2	20.1	87	17.9	0.0	N	0.00	4.8	NNE	20.1	21.0	21.0	1013.2	0.00	0.0	0.000	0.037	23.8
10/06/19	11:00p	19.9	20.1	19.9	87	17.7	0.0	N	0.00	3.2	NNE	19.9	20.8	20.8	1013.3	0.00	0.0	0.000	0.034	23.8
10/06/19	11:30p	19.5	19.9	19.5	85	16.9	0.0	W	0.00	6.4	NE	19.5	20.2	20.2	1013.3	0.00	0.0	0.000	0.024	23.7
11/06/19	12:00a	19.3	19.5	19.3	79	15.6	0.0	NNW	0.00	4.8	NNW	19.3	19.9	19.9	1013.7	0.00	0.0	0.000	0.021	23.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/06/19	12:30a	77	18.8	24.1	14.95	.0729	695	1	100.0	30
10/06/19	1:00a	77	18.7	23.9	14.95	.0729	698	1	100.0	30
10/06/19	1:30a	77	18.6	23.8	14.95	.0729	693	1	100.0	30
10/06/19	2:00a	77	18.6	23.8	14.95	.0729	701	1	100.0	30
10/06/19	2:30a	77	18.6	23.8	14.95	.0729	700	1	100.0	30
10/06/19	3:00a	77	18.6	23.8	14.95	.0729	688	1	100.0	30
10/06/19	3:30a	77	18.6	23.8	14.95	.0729	693	1	100.0	30
10/06/19	4:00a	77	18.5	23.7	14.95	.0729	698	1	100.0	30
10/06/19	4:30a	77	18.5	23.7	14.95	.0729	685	1	100.0	30
10/06/19	5:00a	77	18.5	23.6	14.95	.0729	698	1	100.0	30
10/06/19	5:30a	78	18.6	23.4	15.30	.0729	701	1	100.0	30
10/06/19	6:00a	78	18.5	23.3	15.30	.0730	701	1	100.0	30
10/06/19	6:30a	78	18.4	23.2	15.30	.0730	689	1	100.0	30
10/06/19	7:00a	78	18.4	23.2	15.30	.0731	701	1	100.0	30
10/06/19	7:30a	77	18.3	23.3	14.95	.0731	698	1	100.0	30
10/06/19	8:00a	70	19.7	26.7	12.89	.0722	690	1	100.0	30
10/06/19	8:30a	70	19.4	26.3	12.90	.0723	694	1	100.0	30
10/06/19	9:00a	70	19.6	26.6	12.89	.0722	695	1	100.0	30
10/06/19	9:30a	70	19.6	26.6	12.89	.0722	692	1	100.0	30
10/06/19	10:00a	70	19.7	26.7	12.89	.0721	689	1	100.0	30
10/06/19	10:30a	70	19.6	26.6	12.89	.0722	696	1	100.0	30
10/06/19	11:00a	70	19.5	26.5	12.90	.0722	698	1	100.0	30
10/06/19	11:30a	70	19.6	26.6	12.89	.0722	691	1	100.0	30
10/06/19	12:00p	70	19.6	26.6	12.89	.0722	696	1	100.0	30
10/06/19	12:30p	69	19.4	26.6	12.63	.0722	702	1	100.0	30
10/06/19	1:00p	69	19.4	26.6	12.63	.0721	702	1	100.0	30
10/06/19	1:30p	69	19.4	26.6	12.63	.0721	693	1	100.0	30
10/06/19	2:00p	68	19.3	26.6	12.43	.0721	699	1	100.0	30
10/06/19	2:30p	68	19.3	26.6	12.43	.0721	702	1	100.0	30
10/06/19	3:00p	67	19.0	26.4	12.19	.0721	695	1	100.0	30
10/06/19	3:30p	66	18.7	26.4	11.99	.0721	699	1	100.0	30
10/06/19	4:00p	66	18.7	26.3	11.99	.0720	702	1	100.0	30
10/06/19	4:30p	67	18.9	26.4	12.19	.0720	690	1	100.0	30
10/06/19	5:00p	67	18.9	26.3	12.19	.0720	701	1	100.0	30
10/06/19	5:30p	67	18.8	26.3	12.20	.0720	700	1	100.0	30
10/06/19	6:00p	67	18.7	26.2	12.20	.0720	695	1	100.0	30
10/06/19	6:30p	68	18.8	26.1	12.46	.0721	695	1	100.0	30
10/06/19	7:00p	69	18.9	25.9	12.67	.0721	702	1	100.0	30
10/06/19	7:30p	69	18.7	25.7	12.69	.0723	700	1	100.0	30
10/06/19	8:00p	70	18.8	25.6	12.92	.0723	696	1	100.0	30
10/06/19	8:30p	70	18.6	25.4	12.93	.0724	698	1	100.0	30
10/06/19	9:00p	70	18.5	25.3	12.94	.0725	702	1	100.0	30
10/06/19	9:30p	71	18.5	25.1	13.23	.0725	703	1	100.0	30
10/06/19	10:00p	71	18.4	24.9	13.25	.0726	692	1	100.0	30
10/06/19	10:30p	72	18.5	24.8	13.55	.0727	701	1	100.0	30
10/06/19	11:00p	72	18.4	24.8	13.56	.0727	700	1	100.0	30
10/06/19	11:30p	73	18.5	24.7	13.77	.0727	702	1	100.0	30
11/06/19	12:00a	73	18.4	24.6	13.77	.0728	693	1	100.0	30