

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
10/10/18	12:30a	16.9	16.9	16.8	92	15.6	4.8	ESE	2.41	14.5	SE	16.9	17.3	17.3	1011.9	0.00	0.0	0.029	0.000	21.8
10/10/18	1:00a	16.8	16.9	16.8	93	15.6	1.6	ESE	0.80	9.7	SSE	16.8	17.1	17.1	1011.7	0.00	0.0	0.032	0.000	21.8
10/10/18	1:30a	16.8	16.8	16.7	93	15.6	3.2	ESE	1.61	12.9	SE	16.8	17.1	17.1	1011.4	0.00	0.0	0.032	0.000	21.8
10/10/18	2:00a	16.8	16.8	16.7	92	15.5	3.2	ESE	1.61	14.5	SE	16.8	17.2	17.2	1011.3	0.00	0.0	0.031	0.000	21.7
10/10/18	2:30a	16.8	16.9	16.8	92	15.5	1.6	ESE	0.80	9.7	SSW	16.8	17.2	17.2	1011.1	0.00	0.0	0.031	0.000	21.7
10/10/18	3:00a	16.7	16.8	16.7	92	15.4	1.6	ESE	0.80	8.0	ENE	16.7	17.1	17.1	1011.0	0.00	0.0	0.034	0.000	21.7
10/10/18	3:30a	17.0	17.0	16.7	91	15.5	3.2	SE	1.61	16.1	S	17.0	17.3	17.3	1010.9	0.00	0.0	0.028	0.000	21.7
10/10/18	4:00a	17.0	17.1	17.0	91	15.5	1.6	ENE	0.80	16.1	ESE	17.0	17.3	17.3	1011.0	0.00	0.0	0.028	0.000	21.7
10/10/18	4:30a	16.8	17.0	16.8	92	15.5	3.2	E	1.61	14.5	ESE	16.8	17.2	17.2	1010.8	0.00	0.0	0.031	0.000	21.7
10/10/18	5:00a	16.7	16.9	16.7	92	15.4	4.8	ESE	2.41	14.5	E	16.7	17.1	17.1	1011.2	0.00	0.0	0.034	0.000	21.6
10/10/18	5:30a	16.7	16.8	16.7	92	15.4	4.8	ESE	2.41	14.5	E	16.7	17.0	17.0	1011.4	0.00	0.0	0.035	0.000	21.6
10/10/18	6:00a	16.8	16.8	16.6	92	15.5	3.2	ESE	1.61	12.9	ESE	16.8	17.1	17.1	1011.7	0.00	0.0	0.032	0.000	21.6
10/10/18	6:30a	17.2	17.2	16.8	91	15.7	1.6	ESE	0.80	11.3	ESE	17.2	17.6	17.6	1012.0	0.00	0.0	0.023	0.000	21.6
10/10/18	7:00a	18.1	18.1	17.2	88	16.0	1.6	E	0.80	11.3	SE	18.1	18.5	18.5	1012.3	0.00	0.0	0.006	0.000	21.7
10/10/18	7:30a	18.6	19.1	18.1	87	16.4	3.2	E	1.61	16.1	ENE	18.6	19.2	19.2	1012.8	0.00	0.0	0.000	0.006	21.9
10/10/18	8:00a	19.7	19.7	18.6	86	17.3	1.6	NE	0.80	11.3	S	19.7	20.4	20.4	1013.2	0.00	0.0	0.000	0.028	22.3
10/10/18	8:30a	19.3	19.7	19.3	88	17.3	3.2	ESE	1.61	16.1	ESE	19.3	20.1	20.1	1013.7	0.00	0.0	0.000	0.021	22.4
10/10/18	9:00a	19.1	19.3	19.0	89	17.2	4.8	E	2.41	14.5	SE	19.1	19.8	19.8	1014.0	0.00	0.0	0.000	0.015	22.6
10/10/18	9:30a	19.0	19.1	18.9	89	17.1	4.8	E	2.41	20.9	ENE	19.0	19.7	19.7	1014.1	0.00	0.0	0.000	0.014	22.6
10/10/18	10:00a	19.2	19.2	18.9	88	17.2	4.8	ESE	2.41	20.9	E	19.2	19.9	19.9	1014.3	0.00	0.0	0.000	0.019	22.7
10/10/18	10:30a	20.1	20.1	19.2	85	17.5	4.8	E	2.41	14.5	E	20.1	21.0	21.0	1014.2	0.00	0.0	0.000	0.037	22.9
10/10/18	11:00a	21.6	21.6	20.1	78	17.6	3.2	WNW	1.61	16.1	NNW	21.6	22.2	22.2	1013.5	0.00	0.0	0.000	0.067	23.1
10/10/18	11:30a	21.7	22.1	21.6	75	17.0	3.2	E	1.61	19.3	E	21.7	22.1	22.1	1012.9	0.00	0.0	0.000	0.069	23.2
10/10/18	12:00p	21.0	21.7	21.0	78	17.0	3.2	E	1.61	20.9	E	21.0	21.6	21.6	1012.4	0.00	0.0	0.000	0.056	23.3
10/10/18	12:30p	21.4	21.4	20.6	80	17.8	3.2	SE	1.61	17.7	SE	21.4	22.1	22.1	1011.8	0.00	0.0	0.000	0.065	23.4
10/10/18	1:00p	22.3	22.3	21.4	73	17.3	6.4	ESE	3.22	20.9	ESE	22.3	22.9	22.9	1011.5	0.00	0.0	0.000	0.083	23.5
10/10/18	1:30p	23.2	23.3	22.3	69	17.2	3.2	ENE	1.61	14.5	ESE	23.2	23.9	23.9	1011.1	0.00	0.0	0.000	0.101	23.6
10/10/18	2:00p	22.3	23.2	22.3	76	17.8	3.2	ENE	1.61	14.5	E	22.3	22.9	22.9	1010.7	0.00	0.0	0.000	0.082	23.7
10/10/18	2:30p	22.1	22.4	22.0	78	18.1	3.2	E	1.61	12.9	NW	22.1	22.8	22.8	1010.2	0.00	0.0	0.000	0.079	23.7
10/10/18	3:00p	21.7	22.4	21.7	77	17.5	3.2	E	1.61	12.9	E	21.7	22.3	22.3	1010.1	0.00	0.0	0.000	0.071	23.8
10/10/18	3:30p	21.2	21.7	21.2	79	17.4	3.2	E	1.61	16.1	E	21.2	21.8	21.8	1010.2	0.00	0.0	0.000	0.060	23.8
10/10/18	4:00p	21.2	21.3	21.1	79	17.4	3.2	ENE	1.61	17.7	NE	21.2	21.8	21.8	1010.1	0.00	0.0	0.000	0.060	23.7
10/10/18	4:30p	21.0	21.2	20.9	81	17.6	3.2	E	1.61	12.9	ESE	21.0	21.7	21.7	1010.4	0.00	0.0	0.000	0.056	23.7
10/10/18	5:00p	20.4	21.0	20.3	83	17.4	1.6	E	0.80	11.3	E	20.4	21.3	21.3	1010.4	0.00	0.0	0.000	0.043	23.7
10/10/18	5:30p	19.6	20.4	19.6	85	17.0	1.6	SE	0.80	9.7	SE	19.6	20.4	20.4	1011.0	0.00	0.0	0.000	0.027	23.5
10/10/18	6:00p	18.9	19.6	18.9	89	17.0	1.6	ESE	0.80	12.9	E	18.9	19.6	19.6	1011.4	0.00	0.0	0.000	0.012	23.3
10/10/18	6:30p	18.6	18.9	18.6	91	17.1	1.6	SE	0.80	9.7	E	18.6	19.3	19.3	1011.8	0.00	0.0	0.000	0.006	23.2
10/10/18	7:00p	18.4	18.6	18.4	92	17.1	3.2	E	1.61	14.5	S	18.4	19.0	19.0	1012.3	0.00	0.0	0.000	0.001	23.1
10/10/18	7:30p	18.4	18.4	18.4	90	16.8	3.2	ESE	1.61	12.9	ESE	18.4	19.1	19.1	1012.6	0.00	0.0	0.000	0.002	22.9
10/10/18	8:00p	18.3	18.5	18.3	91	16.8	1.6	ESE	0.80	6.4	ESE	18.3	18.8	18.8	1013.1	0.00	0.0	0.001	0.000	22.8
10/10/18	8:30p	17.9	18.3	17.9	93	16.8	0.0	E	0.00	4.8	ESE	17.9	18.5	18.5	1013.1	0.00	0.0	0.008	0.000	22.7
10/10/18	9:00p	17.7	17.9	17.7	95	16.9	1.6	ESE	0.80	9.7	ENE	17.7	18.3	18.3	1013.7	0.00	0.0	0.013	0.000	22.6
10/10/18	9:30p	17.6	17.8	17.6	95	16.8	3.2	ESE	1.61	11.3	E	17.6	18.1	18.1	1013.7	0.00	0.0	0.015	0.000	22.6
10/10/18	10:00p	17.4	17.6	17.4	95	16.6	3.2	E	1.61	12.9	ESE	17.4	17.9	17.9	1013.5	0.00	0.0	0.019	0.000	22.5
10/10/18	10:30p	17.3	17.4	17.3	93	16.2	3.2	E	1.61	11.3	ESE	17.3	17.8	17.8	1013.3	0.00	0.0	0.021	0.000	22.4
10/10/18	11:00p	17.2	17.3	17.2	94	16.2	1.6	E	0.80	9.7	E	17.2	17.7	17.7	1013.4	0.00	0.0	0.023	0.000	22.3
10/10/18	11:30p	17.3	17.3	17.1	94	16.3	1.6	E	0.80	9.7	SSE	17.3	17.7	17.7	1013.0	0.00	0.0	0.022	0.000	22.3
11/10/18	12:00a	17.2	17.3	17.2	95	16.4	1.6	ESE	0.80	8.0	SSE	17.2	17.7	17.7	1012.9	0.00	0.0	0.023	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/10/18	12:30a	77	17.6	22.4	14.95	.0732	692	1	100.0	30
10/10/18	1:00a	77	17.6	22.3	14.95	.0732	701	1	100.0	30
10/10/18	1:30a	77	17.6	22.3	14.95	.0731	699	1	100.0	30
10/10/18	2:00a	77	17.5	22.3	14.95	.0732	695	1	100.0	30
10/10/18	2:30a	77	17.5	22.3	14.95	.0731	698	1	100.0	30
10/10/18	3:00a	76	17.3	22.2	14.73	.0732	697	1	100.0	30
10/10/18	3:30a	76	17.3	22.2	14.73	.0732	697	1	100.0	30
10/10/18	4:00a	76	17.3	22.2	14.73	.0732	686	1	100.0	30
10/10/18	4:30a	76	17.3	22.2	14.73	.0732	694	1	100.0	30
10/10/18	5:00a	76	17.2	22.1	14.73	.0732	695	1	100.0	30
10/10/18	5:30a	76	17.1	22.1	14.73	.0732	679	1	99.3	30
10/10/18	6:00a	76	17.1	22.1	14.73	.0733	694	1	100.0	30
10/10/18	6:30a	76	17.1	22.1	14.73	.0733	692	1	100.0	30
10/10/18	7:00a	76	17.3	22.2	14.73	.0732	689	1	100.0	30
10/10/18	7:30a	75	17.3	22.4	14.42	.0732	692	1	100.0	30
10/10/18	8:00a	75	17.7	22.9	14.41	.0731	698	1	100.0	30
10/10/18	8:30a	75	17.8	23.1	14.40	.0731	701	1	100.0	30
10/10/18	9:00a	75	17.9	23.3	14.40	.0731	689	1	100.0	30
10/10/18	9:30a	75	18.0	23.3	14.40	.0731	700	1	100.0	30
10/10/18	10:00a	75	18.1	23.6	14.39	.0731	702	1	100.0	30
10/10/18	10:30a	75	18.2	23.8	14.39	.0730	695	1	100.0	30
10/10/18	11:00a	75	18.4	24.0	14.38	.0729	692	1	100.0	30
10/10/18	11:30a	74	18.3	24.2	14.10	.0728	691	1	100.0	30
10/10/18	12:00p	74	18.4	24.3	14.09	.0728	696	1	100.0	30
10/10/18	12:30p	74	18.5	24.4	14.09	.0727	698	1	100.0	30
10/10/18	1:00p	73	18.4	24.5	13.78	.0726	683	1	99.9	30
10/10/18	1:30p	73	18.5	24.7	13.77	.0726	687	1	100.0	30
10/10/18	2:00p	73	18.5	24.7	13.77	.0725	692	1	100.0	30
10/10/18	2:30p	73	18.6	24.8	13.76	.0725	692	1	100.0	30
10/10/18	3:00p	73	18.7	24.9	13.75	.0724	690	1	100.0	30
10/10/18	3:30p	74	18.9	24.9	14.06	.0724	682	1	99.7	30
10/10/18	4:00p	74	18.8	24.8	14.06	.0724	693	1	100.0	30
10/10/18	4:30p	74	18.8	24.8	14.06	.0725	688	1	100.0	30
10/10/18	5:00p	74	18.8	24.7	14.07	.0725	677	1	99.0	30
10/10/18	5:30p	74	18.6	24.6	14.08	.0726	687	1	100.0	30
10/10/18	6:00p	74	18.4	24.3	14.09	.0727	697	1	100.0	30
10/10/18	6:30p	75	18.5	24.2	14.38	.0727	697	1	100.0	30
10/10/18	7:00p	75	18.4	24.0	14.38	.0728	690	1	100.0	30
10/10/18	7:30p	75	18.3	23.8	14.38	.0729	700	1	100.0	30
10/10/18	8:00p	75	18.2	23.7	14.39	.0729	701	1	100.0	30
10/10/18	8:30p	75	18.1	23.6	14.39	.0730	696	1	100.0	30
10/10/18	9:00p	76	18.2	23.4	14.70	.0730	693	1	100.0	30
10/10/18	9:30p	76	18.1	23.3	14.70	.0731	697	1	100.0	30
10/10/18	10:00p	76	18.1	23.2	14.70	.0731	700	1	100.0	30
10/10/18	10:30p	76	17.9	23.1	14.70	.0731	691	1	100.0	30
10/10/18	11:00p	76	17.9	23.0	14.71	.0731	700	1	100.0	30
10/10/18	11:30p	76	17.8	22.9	14.71	.0731	698	1	100.0	30
11/10/18	12:00a	76	17.8	22.9	14.71	.0731	688	1	100.0	30