

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
1/11/18	12:30a	16.2	16.3	15.9	97	15.7	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1013.5	0.00	0.0	0.045	0.000	21.1
1/11/18	1:00a	16.2	16.2	16.2	97	15.7	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1013.3	0.00	0.0	0.044	0.000	21.0
1/11/18	1:30a	16.6	16.6	16.2	98	16.2	0.0	---	0.00	0.0	---	16.6	16.9	16.9	1012.9	0.00	0.0	0.037	0.000	21.0
1/11/18	2:00a	16.6	16.6	16.6	98	16.3	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1012.5	0.00	0.0	0.036	0.000	21.0
1/11/18	2:30a	16.4	16.6	16.4	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1012.2	0.00	0.0	0.041	0.000	21.0
1/11/18	3:00a	16.1	16.4	16.1	98	15.8	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1012.0	0.00	0.0	0.046	0.000	20.9
1/11/18	3:30a	15.7	16.1	15.7	98	15.4	0.0	---	0.00	0.0	---	15.7	15.9	15.9	1012.3	0.00	0.0	0.056	0.000	20.9
1/11/18	4:00a	15.8	15.9	15.7	98	15.5	0.0	---	0.00	0.0	---	15.8	16.2	16.2	1012.3	0.00	0.0	0.052	0.000	20.9
1/11/18	4:30a	15.9	15.9	15.8	98	15.6	0.0	---	0.00	0.0	---	15.9	16.2	16.2	1012.3	0.00	0.0	0.051	0.000	20.8
1/11/18	5:00a	15.7	15.9	15.7	98	15.4	0.0	---	0.00	0.0	---	15.7	16.0	16.0	1012.1	0.00	0.0	0.054	0.000	20.8
1/11/18	5:30a	15.9	16.0	15.7	98	15.6	0.0	---	0.00	1.6	SE	15.9	16.2	16.2	1012.5	0.00	0.0	0.051	0.000	20.8
1/11/18	6:00a	15.6	15.9	15.6	98	15.3	0.0	---	0.00	0.0	---	15.6	15.9	15.9	1012.7	0.00	0.0	0.057	0.000	20.7
1/11/18	6:30a	15.2	15.6	15.2	98	14.9	0.0	ESE	0.00	1.6	ESE	15.2	15.4	15.4	1013.2	0.00	0.0	0.066	0.000	20.6
1/11/18	7:00a	15.3	15.3	15.1	98	15.0	0.0	---	0.00	0.0	---	15.3	15.6	15.6	1013.4	0.00	0.0	0.063	0.000	20.6
1/11/18	7:30a	16.8	16.8	15.3	98	16.5	0.0	SSW	0.00	1.6	ESE	16.8	17.3	17.3	1013.4	0.00	0.0	0.031	0.000	20.8
1/11/18	8:00a	19.3	19.3	16.9	92	17.9	0.0	N	0.00	1.6	SSW	19.3	20.1	20.1	1013.4	0.00	0.0	0.000	0.020	21.1
1/11/18	8:30a	20.6	20.6	19.3	84	17.8	0.0	W	0.00	4.8	WNW	20.6	21.6	21.6	1013.1	0.00	0.0	0.000	0.047	21.4
1/11/18	9:00a	21.9	21.9	20.6	75	17.3	1.6	ESE	0.80	8.0	S	21.9	22.4	22.4	1013.0	0.00	0.0	0.000	0.074	21.7
1/11/18	9:30a	22.8	22.9	21.9	72	17.5	1.6	E	0.80	8.0	WNW	22.8	23.5	23.5	1013.1	0.00	0.0	0.000	0.093	22.1
1/11/18	10:00a	22.8	22.9	22.4	76	18.4	3.2	E	1.61	11.3	WNW	22.8	23.7	23.7	1012.9	0.00	0.0	0.000	0.094	22.3
1/11/18	10:30a	23.4	23.4	22.8	77	19.2	3.2	E	1.61	11.3	ESE	23.4	24.6	24.6	1012.4	0.00	0.0	0.000	0.106	22.6
1/11/18	11:00a	24.1	24.1	23.4	73	19.0	3.2	E	1.61	16.1	SE	24.1	25.2	25.2	1011.9	0.00	0.0	0.000	0.120	22.7
1/11/18	11:30a	24.9	24.9	24.2	68	18.6	3.2	E	1.61	11.3	W	24.9	25.8	25.8	1011.2	0.00	0.0	0.000	0.137	22.9
1/11/18	12:00p	25.2	25.9	24.8	65	18.1	3.2	E	1.61	12.9	SE	25.2	25.9	25.9	1010.6	0.00	0.0	0.000	0.142	23.1
1/11/18	12:30p	23.7	25.2	23.7	70	17.9	3.2	E	1.61	14.5	E	23.7	24.6	24.6	1010.4	0.00	0.0	0.000	0.111	23.1
1/11/18	1:00p	24.1	24.4	23.4	70	18.3	3.2	E	1.61	14.5	SE	24.1	25.1	25.1	1009.8	0.00	0.0	0.000	0.120	23.1
1/11/18	1:30p	24.3	24.4	23.9	71	18.7	3.2	E	1.61	17.7	SE	24.3	25.4	25.4	1009.7	0.00	0.0	0.000	0.125	23.2
1/11/18	2:00p	23.8	24.4	23.8	72	18.5	4.8	ESE	2.41	16.1	ESE	23.8	24.8	24.8	1009.4	0.00	0.0	0.000	0.115	23.2
1/11/18	2:30p	23.8	24.2	23.8	73	18.7	3.2	E	1.61	17.7	E	23.8	24.9	24.9	1009.0	0.00	0.0	0.000	0.115	23.2
1/11/18	3:00p	23.4	23.8	23.4	75	18.7	3.2	E	1.61	16.1	ESE	23.4	24.4	24.4	1008.9	0.00	0.0	0.000	0.105	23.2
1/11/18	3:30p	22.8	23.4	22.8	78	18.7	3.2	ESE	1.61	16.1	NW	22.8	23.7	23.7	1009.0	0.00	0.0	0.000	0.093	23.1
1/11/18	4:00p	22.3	23.0	22.3	79	18.5	3.2	E	1.61	19.3	E	22.3	23.1	23.1	1009.1	0.00	0.0	0.000	0.082	23.1
1/11/18	4:30p	21.4	22.3	21.4	82	18.2	3.2	ESE	1.61	12.9	WNW	21.4	22.2	22.2	1009.4	0.00	0.0	0.000	0.065	23.0
1/11/18	5:00p	20.8	21.4	20.8	84	18.0	1.6	E	0.80	12.9	NE	20.8	21.7	21.7	1009.6	0.00	0.0	0.000	0.052	22.8
1/11/18	5:30p	19.9	20.8	19.9	88	17.8	1.6	ESE	0.80	9.7	E	19.9	20.8	20.8	1010.3	0.00	0.0	0.000	0.032	22.7
1/11/18	6:00p	19.6	19.9	19.6	87	17.4	1.6	ESE	0.80	6.4	SE	19.6	20.4	20.4	1010.8	0.00	0.0	0.000	0.027	22.5
1/11/18	6:30p	19.3	19.6	19.3	88	17.3	1.6	SE	0.80	9.7	S	19.3	20.1	20.1	1011.4	0.00	0.0	0.000	0.021	22.4
1/11/18	7:00p	19.1	19.3	19.1	89	17.2	1.6	E	0.80	6.4	ESE	19.1	19.8	19.8	1012.3	0.00	0.0	0.000	0.015	22.3
1/11/18	7:30p	19.1	19.2	19.1	89	17.3	1.6	E	0.80	8.0	SSE	19.1	19.8	19.8	1012.6	0.00	0.0	0.000	0.016	22.2
1/11/18	8:00p	18.6	19.2	18.6	91	17.1	0.0	ENE	0.00	3.2	NNW	18.6	19.3	19.3	1012.9	0.00	0.0	0.000	0.006	22.1
1/11/18	8:30p	18.3	18.6	18.3	92	17.0	1.6	SE	0.80	8.0	ESE	18.3	18.9	18.9	1013.3	0.00	0.0	0.000	0.000	21.9
1/11/18	9:00p	18.1	18.3	18.1	93	17.0	1.6	ESE	0.80	8.0	ESE	18.1	18.7	18.7	1013.3	0.00	0.0	0.005	0.000	21.9
1/11/18	9:30p	17.8	18.1	17.8	93	16.7	0.0	SE	0.00	4.8	SE	17.8	18.3	18.3	1013.1	0.00	0.0	0.010	0.000	21.8
1/11/18	10:00p	17.9	17.9	17.8	92	16.6	0.0	SE	0.00	3.2	SE	17.9	18.4	18.4	1013.1	0.00	0.0	0.008	0.000	21.8
1/11/18	10:30p	18.2	18.2	17.9	93	17.1	1.6	E	0.80	6.4	E	18.2	18.8	18.8	1013.1	0.00	0.0	0.002	0.000	21.7
1/11/18	11:00p	18.2	18.3	18.2	94	17.2	1.6	ESE	0.80	8.0	SE	18.2	18.8	18.8	1012.9	0.00	0.0	0.003	0.000	21.7
1/11/18	11:30p	18.1	18.2	18.1	95	17.2	0.0	SE	0.00	4.8	ESE	18.1	18.7	18.7	1012.5	0.00	0.0	0.006	0.000	21.7
2/11/18	12:00a	18.0	18.1	18.0	95	17.2	0.0	ENE	0.00	3.2	NW	18.0	18.6	18.6	1012.3	0.00	0.0	0.007	0.000	21.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/11/18	12:30a	79	17.3	21.6	15.76	.0735	703	1	100.0	30
1/11/18	1:00a	79	17.2	21.6	15.77	.0735	699	1	100.0	30
1/11/18	1:30a	79	17.2	21.6	15.77	.0735	696	1	100.0	30
1/11/18	2:00a	79	17.2	21.6	15.77	.0734	702	1	100.0	30
1/11/18	2:30a	79	17.2	21.6	15.77	.0734	702	1	100.0	30
1/11/18	3:00a	79	17.2	21.6	15.78	.0734	693	1	100.0	30
1/11/18	3:30a	79	17.1	21.6	15.79	.0735	702	1	100.0	30
1/11/18	4:00a	79	17.1	21.6	15.79	.0735	703	1	100.0	30
1/11/18	4:30a	79	17.1	21.5	15.80	.0735	693	1	100.0	30
1/11/18	5:00a	79	17.1	21.5	15.80	.0735	703	1	100.0	30
1/11/18	5:30a	79	17.0	21.4	15.81	.0735	702	1	100.0	30
1/11/18	6:00a	79	16.9	21.4	15.82	.0736	695	1	100.0	30
1/11/18	6:30a	79	16.8	21.4	15.84	.0736	701	1	100.0	30
1/11/18	7:00a	79	16.8	21.4	15.84	.0736	702	1	100.0	30
1/11/18	7:30a	79	17.1	21.5	15.80	.0736	698	1	100.0	30
1/11/18	8:00a	78	17.1	21.6	15.36	.0735	696	1	100.0	30
1/11/18	8:30a	78	17.4	21.9	15.34	.0734	701	1	100.0	30
1/11/18	9:00a	77	17.5	22.3	14.95	.0733	702	1	100.0	30
1/11/18	9:30a	76	17.6	22.6	14.72	.0732	698	1	100.0	30
1/11/18	10:00a	76	17.9	23.0	14.71	.0731	696	1	100.0	30
1/11/18	10:30a	75	17.9	23.3	14.40	.0730	702	1	100.0	30
1/11/18	11:00a	75	18.1	23.6	14.39	.0729	700	1	100.0	30
1/11/18	11:30a	75	18.2	23.8	14.39	.0728	695	1	100.0	30
1/11/18	12:00p	74	18.2	23.9	14.11	.0727	695	1	100.0	30
1/11/18	12:30p	74	18.2	24.1	14.11	.0727	688	1	100.0	30
1/11/18	1:00p	74	18.2	24.1	14.11	.0726	700	1	100.0	30
1/11/18	1:30p	74	18.3	24.1	14.10	.0726	703	1	100.0	30
1/11/18	2:00p	74	18.3	24.2	14.10	.0726	702	1	100.0	30
1/11/18	2:30p	74	18.3	24.1	14.10	.0726	692	1	100.0	30
1/11/18	3:00p	74	18.3	24.1	14.10	.0725	702	1	100.0	30
1/11/18	3:30p	74	18.2	24.1	14.11	.0726	701	1	100.0	30
1/11/18	4:00p	74	18.2	23.9	14.11	.0726	701	1	100.0	30
1/11/18	4:30p	75	18.3	23.9	14.38	.0726	691	1	100.0	30
1/11/18	5:00p	75	18.2	23.7	14.39	.0727	702	1	100.0	30
1/11/18	5:30p	76	18.2	23.5	14.69	.0728	702	1	100.0	30
1/11/18	6:00p	76	18.1	23.2	14.70	.0729	702	1	100.0	30
1/11/18	6:30p	77	18.2	23.1	14.95	.0729	692	1	100.0	30
1/11/18	7:00p	77	18.0	22.9	14.95	.0730	703	1	100.0	30
1/11/18	7:30p	77	17.9	22.8	14.95	.0731	700	1	100.0	30
1/11/18	8:00p	77	17.8	22.7	14.95	.0732	695	1	100.0	30
1/11/18	8:30p	78	17.9	22.6	15.32	.0732	699	1	100.0	30
1/11/18	9:00p	78	17.9	22.6	15.32	.0732	702	1	100.0	30
1/11/18	9:30p	78	17.8	22.4	15.32	.0732	703	1	100.0	30
1/11/18	10:00p	78	17.8	22.4	15.33	.0732	691	1	100.0	30
1/11/18	10:30p	78	17.7	22.3	15.33	.0733	703	1	100.0	30
1/11/18	11:00p	78	17.7	22.3	15.33	.0733	702	1	100.0	30
1/11/18	11:30p	78	17.7	22.3	15.33	.0732	694	1	100.0	30
2/11/18	12:00a	78	17.6	22.2	15.33	.0732	697	1	100.0	30