

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
3/12/18	12:30a	14.5	14.9	14.5	96	13.9	0.0	---	0.00	0.0	---	14.5	14.7	14.7	1012.2	0.00	0.0	0.080	0.000	21.1
3/12/18	1:00a	15.1	15.1	14.5	96	14.5	0.0	E	0.00	1.6	E	15.1	15.3	15.3	1012.0	0.00	0.0	0.067	0.000	21.0
3/12/18	1:30a	14.4	15.1	14.4	95	13.6	0.0	---	0.00	0.0	---	14.4	14.6	14.6	1011.8	0.00	0.0	0.082	0.000	21.0
3/12/18	2:00a	13.7	14.4	13.7	94	12.7	0.0	---	0.00	0.0	---	13.7	13.8	13.8	1011.7	0.00	0.0	0.097	0.000	20.9
3/12/18	2:30a	13.6	13.7	13.4	96	13.0	0.0	---	0.00	0.0	---	13.6	13.7	13.7	1011.7	0.00	0.0	0.098	0.000	20.8
3/12/18	3:00a	13.3	13.6	13.1	96	12.7	0.0	---	0.00	0.0	---	13.3	13.4	13.4	1011.9	0.00	0.0	0.105	0.000	20.7
3/12/18	3:30a	13.3	13.5	13.2	96	12.7	0.0	SE	0.00	1.6	SE	13.3	13.4	13.4	1012.0	0.00	0.0	0.104	0.000	20.7
3/12/18	4:00a	12.7	13.3	12.7	97	12.3	0.0	---	0.00	0.0	---	12.7	12.9	12.9	1012.1	0.00	0.0	0.117	0.000	20.6
3/12/18	4:30a	12.3	12.7	12.3	97	11.9	0.0	SE	0.00	1.6	SE	12.3	12.5	12.5	1012.3	0.00	0.0	0.125	0.000	20.4
3/12/18	5:00a	12.4	12.6	12.3	94	11.5	0.0	SE	0.00	1.6	SE	12.4	12.6	12.6	1012.5	0.00	0.0	0.123	0.000	20.3
3/12/18	5:30a	12.4	12.4	12.3	94	11.5	0.0	SE	0.00	1.6	SE	12.4	12.6	12.6	1012.7	0.00	0.0	0.123	0.000	20.2
3/12/18	6:00a	12.2	12.5	12.2	94	11.3	0.0	---	0.00	0.0	---	12.2	12.3	12.3	1013.2	0.00	0.0	0.127	0.000	20.2
3/12/18	6:30a	14.1	14.1	12.2	96	13.4	0.0	---	0.00	0.0	---	14.1	14.2	14.2	1013.5	0.00	0.0	0.089	0.000	20.2
3/12/18	7:00a	17.3	17.6	14.1	92	16.0	0.0	WSW	0.00	1.6	SE	17.3	17.8	17.8	1013.8	0.00	0.0	0.021	0.000	20.4
3/12/18	7:30a	17.7	17.7	16.8	93	16.6	0.0	ENE	0.00	1.6	ENE	17.7	18.2	18.2	1013.9	0.00	0.0	0.013	0.000	20.8
3/12/18	8:00a	20.3	20.3	17.7	74	15.5	0.0	N	0.00	3.2	N	20.3	20.8	20.8	1014.1	0.00	0.0	0.000	0.042	21.2
3/12/18	8:30a	21.8	21.8	20.3	61	13.9	0.0	WSW	0.00	4.8	WSW	21.8	21.6	21.6	1014.1	0.00	0.0	0.000	0.072	21.7
3/12/18	9:00a	23.2	23.2	21.7	60	15.0	0.0	N	0.00	4.8	ENE	23.2	23.6	23.6	1014.0	0.00	0.0	0.000	0.102	22.0
3/12/18	9:30a	23.4	23.4	23.1	56	14.2	1.6	W	0.80	6.4	NE	23.4	23.7	23.7	1013.7	0.00	0.0	0.000	0.106	22.3
3/12/18	10:00a	24.2	24.3	23.4	55	14.6	0.0	N	0.00	4.8	NNE	24.2	24.4	24.4	1013.3	0.00	0.0	0.000	0.123	22.5
3/12/18	10:30a	24.3	24.7	24.2	55	14.7	1.6	E	0.80	8.0	SE	24.3	24.5	24.5	1012.9	0.00	0.0	0.000	0.124	22.7
3/12/18	11:00a	25.3	25.4	24.3	55	15.6	1.6	ENE	0.80	8.0	SSE	25.3	25.5	25.5	1012.4	0.00	0.0	0.000	0.145	22.9
3/12/18	11:30a	24.6	25.3	24.6	57	15.5	3.2	SE	1.61	12.9	SE	24.6	24.8	24.8	1011.7	0.00	0.0	0.000	0.130	23.0
3/12/18	12:00p	24.6	24.9	24.6	57	15.5	3.2	SE	1.61	11.3	SE	24.6	24.9	24.9	1010.9	0.00	0.0	0.000	0.131	23.1
3/12/18	12:30p	25.2	25.6	24.6	59	16.6	3.2	E	1.61	11.3	NE	25.2	25.6	25.6	1010.2	0.00	0.0	0.000	0.144	23.2
3/12/18	1:00p	25.1	25.2	24.9	60	16.7	3.2	SE	1.61	8.0	SSE	25.1	25.5	25.5	1009.8	0.00	0.0	0.000	0.140	23.3
3/12/18	1:30p	24.4	25.1	24.0	65	17.4	3.2	SE	1.61	12.9	WNW	24.4	25.1	25.1	1009.6	0.00	0.0	0.000	0.127	23.3
3/12/18	2:00p	24.2	24.7	24.1	68	17.9	3.2	ESE	1.61	16.1	NW	24.2	25.1	25.1	1009.5	0.00	0.0	0.000	0.123	23.4
3/12/18	2:30p	23.5	24.3	23.4	70	17.7	3.2	E	1.61	16.1	ESE	23.5	24.4	24.4	1009.4	0.00	0.0	0.000	0.108	23.4
3/12/18	3:00p	22.8	23.5	22.8	73	17.7	1.6	E	0.80	12.9	W	22.8	23.5	23.5	1009.6	0.00	0.0	0.000	0.093	23.4
3/12/18	3:30p	21.4	22.8	21.4	78	17.4	3.2	E	1.61	14.5	ESE	21.4	21.9	21.9	1009.9	0.00	0.0	0.000	0.064	23.3
3/12/18	4:00p	20.4	21.4	20.4	81	17.0	1.6	E	0.80	11.3	E	20.4	21.2	21.2	1010.4	0.00	0.0	0.000	0.043	23.1
3/12/18	4:30p	19.4	20.4	19.4	86	17.0	1.6	E	0.80	14.5	ESE	19.4	20.1	20.1	1010.9	0.00	0.0	0.000	0.022	22.9
3/12/18	5:00p	18.8	19.4	18.8	88	16.7	1.6	E	0.80	8.0	NW	18.8	19.4	19.4	1011.4	0.00	0.0	0.000	0.009	22.7
3/12/18	5:30p	18.4	18.8	18.4	90	16.7	0.0	E	0.00	6.4	SE	18.4	18.9	18.9	1012.0	0.00	0.0	0.000	0.001	22.6
3/12/18	6:00p	18.0	18.4	18.0	92	16.7	0.0	ESE	0.00	3.2	ENE	18.0	18.6	18.6	1012.3	0.00	0.0	0.007	0.000	22.4
3/12/18	6:30p	17.8	18.0	17.8	92	16.5	0.0	ESE	0.00	1.6	N	17.8	18.3	18.3	1012.6	0.00	0.0	0.012	0.000	22.3
3/12/18	7:00p	17.4	17.8	17.4	93	16.2	0.0	---	0.00	0.0	---	17.4	17.8	17.8	1013.3	0.00	0.0	0.020	0.000	22.2
3/12/18	7:30p	16.7	17.4	16.7	94	15.8	0.0	E	0.00	1.6	E	16.7	17.1	17.1	1013.8	0.00	0.0	0.034	0.000	22.1
3/12/18	8:00p	16.3	16.7	16.3	95	15.5	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1014.2	0.00	0.0	0.042	0.000	22.0
3/12/18	8:30p	16.2	16.5	16.2	95	15.4	0.0	E	0.00	1.6	E	16.2	16.5	16.5	1014.4	0.00	0.0	0.044	0.000	21.9
3/12/18	9:00p	15.8	16.2	15.8	95	15.0	0.0	E	0.00	1.6	E	15.8	16.1	16.1	1014.4	0.00	0.0	0.052	0.000	21.8
3/12/18	9:30p	15.2	15.8	15.2	95	14.4	0.0	---	0.00	0.0	---	15.2	15.4	15.4	1014.6	0.00	0.0	0.065	0.000	21.6
3/12/18	10:00p	15.5	15.6	15.0	96	14.9	0.0	---	0.00	0.0	---	15.5	15.7	15.7	1014.3	0.00	0.0	0.059	0.000	21.6
3/12/18	10:30p	15.4	15.6	15.1	96	14.8	0.0	---	0.00	0.0	---	15.4	15.6	15.6	1014.3	0.00	0.0	0.061	0.000	21.4
3/12/18	11:00p	16.0	16.0	15.4	96	15.4	0.0	---	0.00	0.0	---	16.0	16.3	16.3	1014.3	0.00	0.0	0.049	0.000	21.4
3/12/18	11:30p	16.1	16.2	16.0	96	15.5	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1013.8	0.00	0.0	0.046	0.000	21.4
4/12/18	12:00a	16.2	16.2	16.1	96	15.5	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1013.5	0.00	0.0	0.045	0.000	21.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
3/12/18	12:30a	77	16.9	21.6	14.95	.0734	703	1	100.0	30
3/12/18	1:00a	77	16.8	21.5	14.97	.0734	702	1	100.0	30
3/12/18	1:30a	77	16.8	21.5	14.97	.0734	694	1	100.0	30
3/12/18	2:00a	77	16.7	21.4	14.98	.0735	702	1	100.0	30
3/12/18	2:30a	77	16.7	21.4	14.99	.0735	702	1	100.0	30
3/12/18	3:00a	77	16.5	21.3	15.01	.0735	695	1	100.0	30
3/12/18	3:30a	77	16.5	21.3	15.01	.0736	702	1	100.0	30
3/12/18	4:00a	77	16.4	21.2	15.03	.0736	698	1	100.0	30
3/12/18	4:30a	77	16.2	21.1	15.05	.0737	700	1	100.0	30
3/12/18	5:00a	77	16.1	20.9	15.07	.0737	703	1	100.0	30
3/12/18	5:30a	77	16.1	20.8	15.08	.0738	695	1	100.0	30
3/12/18	6:00a	77	16.0	20.8	15.09	.0738	702	1	100.0	30
3/12/18	6:30a	76	15.9	20.8	14.78	.0738	696	1	100.0	30
3/12/18	7:00a	77	16.3	21.1	15.05	.0738	698	1	100.0	30
3/12/18	7:30a	77	16.7	21.4	14.99	.0736	702	1	100.0	30
3/12/18	8:00a	77	17.0	21.7	14.95	.0735	701	1	100.0	30
3/12/18	8:30a	76	17.3	22.2	14.73	.0734	690	1	100.0	30
3/12/18	9:00a	76	17.6	22.6	14.72	.0733	701	1	100.0	30
3/12/18	9:30a	75	17.6	22.8	14.41	.0732	702	1	100.0	30
3/12/18	10:00a	74	17.6	23.2	14.15	.0731	692	1	100.0	30
3/12/18	10:30a	74	17.8	23.4	14.14	.0730	701	1	100.0	30
3/12/18	11:00a	73	17.8	23.7	13.82	.0729	700	1	100.0	30
3/12/18	11:30a	73	17.9	23.8	13.81	.0728	697	1	100.0	30
3/12/18	12:00p	73	18.0	23.9	13.81	.0728	702	1	100.0	30
3/12/18	12:30p	72	17.8	24.1	13.60	.0727	693	1	100.0	30
3/12/18	1:00p	72	17.9	24.2	13.59	.0726	703	1	100.0	30
3/12/18	1:30p	72	17.9	24.2	13.59	.0726	701	1	100.0	30
3/12/18	2:00p	72	18.1	24.3	13.59	.0726	702	1	100.0	30
3/12/18	2:30p	72	18.1	24.4	13.58	.0725	691	1	100.0	30
3/12/18	3:00p	73	18.3	24.4	13.79	.0725	702	1	100.0	30
3/12/18	3:30p	73	18.2	24.2	13.79	.0726	702	1	100.0	30
3/12/18	4:00p	74	18.2	24.1	14.11	.0727	702	1	100.0	30
3/12/18	4:30p	74	18.0	23.7	14.12	.0728	692	1	100.0	30
3/12/18	5:00p	74	17.8	23.5	14.13	.0729	701	1	100.0	30
3/12/18	5:30p	75	17.9	23.3	14.40	.0730	700	1	100.0	30
3/12/18	6:00p	76	18.0	23.2	14.70	.0730	698	1	100.0	30
3/12/18	6:30p	76	17.9	23.0	14.71	.0731	697	1	100.0	30
3/12/18	7:00p	76	17.8	22.8	14.71	.0732	702	1	100.0	30
3/12/18	7:30p	76	17.7	22.7	14.71	.0732	701	1	100.0	30
3/12/18	8:00p	77	17.8	22.6	14.95	.0733	695	1	100.0	30
3/12/18	8:30p	77	17.7	22.5	14.95	.0733	702	1	100.0	30
3/12/18	9:00p	77	17.6	22.3	14.95	.0734	700	1	100.0	30
3/12/18	9:30p	77	17.4	22.2	14.95	.0734	694	1	100.0	30
3/12/18	10:00p	77	17.4	22.1	14.95	.0734	701	1	100.0	30
3/12/18	10:30p	77	17.2	21.9	14.95	.0735	700	1	100.0	30
3/12/18	11:00p	77	17.2	21.9	14.95	.0735	695	1	100.0	30
3/12/18	11:30p	77	17.2	21.9	14.95	.0735	703	1	100.0	30
4/12/18	12:00a	77	17.1	21.8	14.95	.0734	702	1	100.0	30