

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
5/11/18	12:30a	17.4	17.7	17.4	97	16.9	0.0	NNE	0.00	1.6	NNE	17.4	17.9	17.9	1012.5	0.00	0.0	0.020	0.000	21.2
5/11/18	1:00a	17.2	17.4	17.2	97	16.7	0.0	WNW	0.00	1.6	WNW	17.2	17.7	17.7	1012.4	0.00	0.0	0.023	0.000	21.2
5/11/18	1:30a	17.2	17.3	17.2	97	16.7	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1012.5	0.00	0.0	0.023	0.000	21.1
5/11/18	2:00a	17.3	17.3	17.2	97	16.8	0.0	WNW	0.00	1.6	WNW	17.3	17.8	17.8	1012.3	0.00	0.0	0.022	0.000	21.1
5/11/18	2:30a	17.2	17.3	17.2	97	16.7	0.0	NNE	0.00	3.2	NNE	17.2	17.7	17.7	1012.1	0.00	0.0	0.023	0.000	21.1
5/11/18	3:00a	17.0	17.2	16.9	97	16.5	0.0	N	0.00	1.6	N	17.0	17.4	17.4	1012.0	0.00	0.0	0.028	0.000	21.1
5/11/18	3:30a	17.2	17.2	17.0	97	16.7	0.0	N	0.00	1.6	N	17.2	17.7	17.7	1011.9	0.00	0.0	0.024	0.000	21.0
5/11/18	4:00a	17.4	17.4	17.2	98	17.1	0.0	W	0.00	1.6	NNW	17.4	17.9	17.9	1012.2	0.00	0.0	0.020	0.000	21.0
5/11/18	4:30a	17.2	17.4	17.2	97	16.7	0.0	N	0.00	1.6	NNW	17.2	17.7	17.7	1012.7	0.00	0.0	0.023	0.000	21.0
5/11/18	5:00a	17.2	17.2	17.2	98	16.9	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1013.1	0.00	0.0	0.023	0.000	21.0
5/11/18	5:30a	17.2	17.2	17.2	98	16.9	0.0	NNW	0.00	1.6	NNW	17.2	17.7	17.7	1013.4	0.00	0.0	0.023	0.000	20.9
5/11/18	6:00a	17.3	17.3	17.2	98	17.0	0.0	W	0.00	4.8	SSW	17.3	17.8	17.8	1013.5	0.51	0.0	0.021	0.000	20.9
5/11/18	6:30a	17.4	17.4	17.3	97	16.9	0.0	NNE	0.00	3.2	NNW	17.4	17.9	17.9	1013.8	0.00	0.0	0.020	0.000	20.9
5/11/18	7:00a	17.4	17.5	17.4	97	17.0	0.0	NE	0.00	6.4	N	17.4	17.9	17.9	1014.3	0.00	0.0	0.019	0.000	21.2
5/11/18	7:30a	18.0	18.0	17.4	97	17.5	0.0	SW	0.00	4.8	SW	18.0	18.6	18.6	1014.6	0.00	0.0	0.007	0.000	21.4
5/11/18	8:00a	19.1	19.1	18.0	94	18.1	0.0	N	0.00	3.2	N	19.1	19.9	19.9	1014.6	0.00	0.0	0.000	0.016	21.7
5/11/18	8:30a	19.8	19.8	19.1	89	18.0	0.0	ENE	0.00	8.0	N	19.8	20.7	20.7	1014.4	0.00	0.0	0.000	0.031	22.0
5/11/18	9:00a	20.6	20.6	19.8	86	18.1	0.0	ENE	0.00	4.8	NNE	20.6	21.6	21.6	1014.3	0.00	0.0	0.000	0.046	22.2
5/11/18	9:30a	21.1	21.3	20.6	80	17.5	0.0	ENE	0.00	11.3	ENE	21.1	21.7	21.7	1013.8	0.00	0.0	0.000	0.058	22.4
5/11/18	10:00a	22.2	22.2	21.0	77	18.0	0.0	W	0.00	9.7	NE	22.2	22.9	22.9	1013.1	0.00	0.0	0.000	0.081	22.6
5/11/18	10:30a	22.9	22.9	22.1	77	18.6	1.6	NNE	0.80	8.0	ENE	22.9	23.8	23.8	1012.4	0.00	0.0	0.000	0.095	22.8
5/11/18	11:00a	23.7	23.7	22.9	72	18.3	1.6	WNW	0.80	9.7	ENE	23.7	24.7	24.7	1011.8	0.00	0.0	0.000	0.111	23.0
5/11/18	11:30a	24.1	24.5	23.7	72	18.7	1.6	NNE	0.80	9.7	E	24.1	25.1	25.1	1011.1	0.00	0.0	0.000	0.119	23.2
5/11/18	12:00p	23.4	24.1	23.4	72	18.1	1.6	NNE	0.80	8.0	E	23.4	24.4	24.4	1010.6	0.00	0.0	0.000	0.106	23.4
5/11/18	12:30p	23.6	23.9	23.4	71	18.0	1.6	W	0.80	6.4	NE	23.6	24.5	24.5	1009.9	0.00	0.0	0.000	0.109	23.4
5/11/18	1:00p	23.8	23.8	23.5	70	18.0	1.6	W	0.80	8.0	NNE	23.8	24.7	24.7	1009.5	0.00	0.0	0.000	0.113	23.5
5/11/18	1:30p	23.4	23.8	23.4	72	18.1	1.6	W	0.80	9.7	NNE	23.4	24.4	24.4	1009.1	0.00	0.0	0.000	0.106	23.6
5/11/18	2:00p	22.8	23.4	22.8	74	18.0	0.0	WSW	0.00	6.4	NE	22.8	23.7	23.7	1008.9	0.00	0.0	0.000	0.094	23.6
5/11/18	2:30p	22.2	22.8	22.2	75	17.5	0.0	ENE	0.00	6.4	N	22.2	22.7	22.7	1008.8	0.00	0.0	0.000	0.080	23.5
5/11/18	3:00p	21.7	22.2	21.7	78	17.7	0.0	N	0.00	3.2	WNW	21.7	22.3	22.3	1008.9	0.00	0.0	0.000	0.069	23.4
5/11/18	3:30p	21.1	21.7	21.1	79	17.3	0.0	W	0.00	4.8	NNE	21.1	21.6	21.6	1009.3	0.00	0.0	0.000	0.057	23.4
5/11/18	4:00p	20.3	21.1	20.3	81	17.0	0.0	---	0.00	0.0	---	20.3	21.2	21.2	1009.6	0.00	0.0	0.000	0.042	23.4
5/11/18	4:30p	19.6	20.3	19.6	83	16.6	0.0	ENE	0.00	1.6	ENE	19.6	20.3	20.3	1009.9	0.00	0.0	0.000	0.025	23.3
5/11/18	5:00p	18.5	19.6	18.5	86	16.1	0.0	---	0.00	0.0	---	18.5	19.0	19.0	1010.1	0.00	0.0	0.000	0.003	23.3
5/11/18	5:30p	17.9	18.5	17.9	89	16.0	0.0	---	0.00	0.0	---	17.9	18.3	18.3	1010.4	0.00	0.0	0.009	0.000	23.2
5/11/18	6:00p	17.4	17.9	17.4	90	15.7	0.0	---	0.00	0.0	---	17.4	17.8	17.8	1010.8	0.00	0.0	0.020	0.000	23.1
5/11/18	6:30p	17.3	17.4	17.2	92	16.0	0.0	---	0.00	0.0	---	17.3	17.7	17.7	1011.5	0.00	0.0	0.022	0.000	23.0
5/11/18	7:00p	17.1	17.4	17.1	93	15.9	0.0	---	0.00	0.0	---	17.1	17.4	17.4	1011.9	0.00	0.0	0.027	0.000	22.9
5/11/18	7:30p	16.4	17.1	16.4	93	15.3	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1012.6	0.00	0.0	0.039	0.000	22.8
5/11/18	8:00p	16.2	16.4	16.2	95	15.4	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1012.7	0.00	0.0	0.044	0.000	22.7
5/11/18	8:30p	16.1	16.2	16.1	96	15.5	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1013.0	0.00	0.0	0.046	0.000	22.7
5/11/18	9:00p	16.5	16.5	16.0	97	16.0	0.0	---	0.00	0.0	---	16.5	16.9	16.9	1013.2	0.00	0.0	0.038	0.000	22.6
5/11/18	9:30p	17.1	17.1	16.5	97	16.6	0.0	WSW	0.00	3.2	SW	17.1	17.5	17.5	1013.2	0.00	0.0	0.027	0.000	22.5
5/11/18	10:00p	17.3	17.3	17.1	96	16.7	0.0	W	0.00	1.6	WSW	17.3	17.8	17.8	1013.1	0.00	0.0	0.021	0.000	22.4
5/11/18	10:30p	17.3	17.3	17.3	96	16.6	0.0	NE	0.00	3.2	NE	17.3	17.8	17.8	1012.6	0.00	0.0	0.022	0.000	22.3
5/11/18	11:00p	17.0	17.3	17.0	96	16.4	0.0	NNE	0.00	6.4	NNE	17.0	17.4	17.4	1012.4	0.00	0.0	0.028	0.000	22.3
5/11/18	11:30p	16.7	17.0	16.7	97	16.2	0.0	NE	0.00	3.2	NW	16.7	17.2	17.2	1012.0	0.00	0.0	0.034	0.000	22.2
6/11/18	12:00a	16.7	16.7	16.7	97	16.2	0.0	N	0.00	3.2	NW	16.7	17.2	17.2	1011.9	0.00	0.0	0.034	0.000	22.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/11/18	12:30a	80	17.6	21.8	16.15	.0734	691	1	100.0	30
5/11/18	1:00a	80	17.6	21.8	16.15	.0734	703	1	100.0	30
5/11/18	1:30a	80	17.5	21.7	16.15	.0734	701	1	100.0	30
5/11/18	2:00a	80	17.5	21.7	16.15	.0734	698	1	100.0	30
5/11/18	2:30a	80	17.5	21.7	16.15	.0734	697	1	100.0	30
5/11/18	3:00a	80	17.5	21.7	16.16	.0734	702	1	100.0	30
5/11/18	3:30a	80	17.4	21.7	16.17	.0734	702	1	100.0	30
5/11/18	4:00a	80	17.4	21.7	16.17	.0734	692	1	100.0	30
5/11/18	4:30a	80	17.4	21.7	16.17	.0734	703	1	100.0	30
5/11/18	5:00a	80	17.4	21.7	16.17	.0735	702	1	100.0	30
5/11/18	5:30a	80	17.4	21.6	16.18	.0735	695	1	100.0	30
5/11/18	6:00a	80	17.4	21.6	16.18	.0735	695	1	100.0	30
5/11/18	6:30a	81	17.5	21.6	16.58	.0735	701	1	100.0	30
5/11/18	7:00a	81	17.8	21.8	16.55	.0735	695	1	100.0	30
5/11/18	7:30a	81	18.0	22.2	16.54	.0734	688	1	100.0	30
5/11/18	8:00a	80	18.1	22.4	16.13	.0733	698	1	100.0	30
5/11/18	8:30a	79	18.2	22.7	15.72	.0732	697	1	100.0	30
5/11/18	9:00a	79	18.4	22.9	15.71	.0732	697	1	100.0	30
5/11/18	9:30a	78	18.4	23.2	15.30	.0731	688	1	100.0	30
5/11/18	10:00a	77	18.4	23.4	14.95	.0730	689	1	100.0	30
5/11/18	10:30a	77	18.6	23.8	14.95	.0729	691	1	100.0	30
5/11/18	11:00a	76	18.5	23.9	14.68	.0728	693	1	100.0	30
5/11/18	11:30a	76	18.8	24.2	14.67	.0726	684	1	100.0	30
5/11/18	12:00p	76	18.9	24.4	14.67	.0726	696	1	100.0	30
5/11/18	12:30p	75	18.8	24.5	14.37	.0725	700	1	100.0	30
5/11/18	1:00p	75	18.8	24.6	14.36	.0725	681	1	99.6	30
5/11/18	1:30p	75	18.9	24.7	14.36	.0724	699	1	100.0	30
5/11/18	2:00p	75	18.9	24.7	14.36	.0724	700	1	100.0	30
5/11/18	2:30p	75	18.8	24.6	14.36	.0724	700	1	100.0	30
5/11/18	3:00p	75	18.8	24.5	14.37	.0724	685	1	100.0	30
5/11/18	3:30p	75	18.7	24.4	14.37	.0725	697	1	100.0	30
5/11/18	4:00p	76	18.9	24.4	14.67	.0725	700	1	100.0	30
5/11/18	4:30p	76	18.9	24.4	14.67	.0725	697	1	100.0	30
5/11/18	5:00p	76	18.8	24.3	14.67	.0726	687	1	100.0	30
5/11/18	5:30p	76	18.7	24.2	14.68	.0726	698	1	100.0	30
5/11/18	6:00p	76	18.6	24.0	14.68	.0727	695	1	100.0	30
5/11/18	6:30p	76	18.5	23.9	14.68	.0728	691	1	100.0	30
5/11/18	7:00p	76	18.4	23.8	14.69	.0728	697	1	100.0	30
5/11/18	7:30p	76	18.4	23.7	14.69	.0729	699	1	100.0	30
5/11/18	8:00p	76	18.3	23.6	14.69	.0729	693	1	100.0	30
5/11/18	8:30p	76	18.2	23.5	14.69	.0730	698	1	100.0	30
5/11/18	9:00p	77	18.3	23.3	14.95	.0730	699	1	100.0	30
5/11/18	9:30p	77	18.3	23.3	14.95	.0730	687	1	100.0	30
5/11/18	10:00p	77	18.2	23.2	14.95	.0730	701	1	100.0	30
5/11/18	10:30p	77	18.1	23.1	14.95	.0730	702	1	100.0	30
5/11/18	11:00p	77	18.0	22.9	14.95	.0730	698	1	100.0	30
5/11/18	11:30p	77	18.0	22.9	14.95	.0730	696	1	100.0	30
6/11/18	12:00a	77	17.9	22.8	14.95	.0730	701	1	100.0	30