

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
5/08/18	12:30a	16.9	16.9	16.9	97	16.4	0.0	WSW	0.00	1.6	NNE	16.9	17.3	17.3	1013.4	0.00	0.0	0.030	0.000	21.7
5/08/18	1:00a	16.8	16.9	16.8	97	16.4	0.0	NNE	0.00	3.2	NNE	16.8	17.3	17.3	1013.0	0.00	0.0	0.031	0.000	21.7
5/08/18	1:30a	16.8	16.9	16.8	97	16.4	0.0	NNW	0.00	1.6	NE	16.8	17.3	17.3	1012.6	0.00	0.0	0.031	0.000	21.6
5/08/18	2:00a	16.9	16.9	16.8	97	16.4	0.0	NNE	0.00	1.6	N	16.9	17.3	17.3	1012.4	0.00	0.0	0.030	0.000	21.6
5/08/18	2:30a	16.9	16.9	16.8	97	16.4	0.0	N	0.00	1.6	WNW	16.9	17.3	17.3	1012.1	0.00	0.0	0.030	0.000	21.6
5/08/18	3:00a	16.8	16.9	16.8	97	16.3	0.0	N	0.00	1.6	N	16.8	17.2	17.2	1011.7	0.00	0.0	0.032	0.000	21.6
5/08/18	3:30a	16.7	16.8	16.7	97	16.2	0.0	N	0.00	1.6	N	16.7	17.1	17.1	1011.9	0.00	0.0	0.035	0.000	21.5
5/08/18	4:00a	16.5	16.7	16.5	97	16.0	0.0	---	0.00	0.0	---	16.5	16.9	16.9	1011.6	0.00	0.0	0.038	0.000	21.5
5/08/18	4:30a	16.5	16.5	16.4	97	16.0	0.0	---	0.00	0.0	---	16.5	16.9	16.9	1011.9	0.00	0.0	0.038	0.000	21.5
5/08/18	5:00a	16.1	16.5	16.1	97	15.6	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1012.2	0.00	0.0	0.047	0.000	21.4
5/08/18	5:30a	15.5	16.1	15.5	97	15.0	0.0	NNE	0.00	1.6	NNE	15.5	15.8	15.8	1012.7	0.00	0.0	0.059	0.000	21.4
5/08/18	6:00a	15.4	15.5	15.4	97	14.9	0.0	---	0.00	0.0	---	15.4	15.7	15.7	1013.2	0.00	0.0	0.061	0.000	21.3
5/08/18	6:30a	16.1	16.1	15.4	98	15.8	0.0	NE	0.00	3.2	ESE	16.1	16.4	16.4	1013.6	0.00	0.0	0.046	0.000	21.3
5/08/18	7:00a	16.4	16.4	16.1	98	16.1	0.0	W	0.00	3.2	W	16.4	16.8	16.8	1013.8	0.00	0.0	0.041	0.000	21.2
5/08/18	7:30a	16.6	16.6	16.4	98	16.2	0.0	NNE	0.00	6.4	NNE	16.6	16.9	16.9	1014.2	0.00	0.0	0.037	0.000	21.2
5/08/18	8:00a	16.8	16.8	16.6	98	16.5	0.0	N	0.00	3.2	N	16.8	17.2	17.2	1014.3	0.00	0.0	0.032	0.000	21.2
5/08/18	8:30a	17.7	17.8	16.8	97	17.2	0.0	NNE	0.00	6.4	NNE	17.7	18.3	18.3	1014.5	0.00	0.0	0.013	0.000	21.4
5/08/18	9:00a	18.7	18.7	17.7	93	17.6	0.0	WSW	0.00	4.8	NNE	18.7	19.4	19.4	1014.7	0.00	0.0	0.000	0.008	21.5
5/08/18	9:30a	19.0	19.4	18.7	91	17.5	1.6	NE	0.80	11.3	E	19.0	19.8	19.8	1014.7	0.00	0.0	0.000	0.014	21.7
5/08/18	10:00a	19.4	19.4	18.7	89	17.5	1.6	NW	0.80	6.4	WSW	19.4	20.2	20.2	1014.9	0.00	0.0	0.000	0.022	21.7
5/08/18	10:30a	19.9	19.9	19.4	87	17.7	1.6	NNE	0.80	11.3	NE	19.9	20.8	20.8	1014.8	0.00	0.0	0.000	0.034	21.8
5/08/18	11:00a	21.4	21.4	20.0	83	18.4	1.6	NNE	0.80	9.7	NNE	21.4	22.3	22.3	1014.4	0.00	0.0	0.000	0.065	22.1
5/08/18	11:30a	22.1	22.1	21.4	78	18.1	1.6	W	0.80	6.4	NE	22.1	22.8	22.8	1014.1	0.00	0.0	0.000	0.079	22.3
5/08/18	12:00p	23.1	23.1	22.1	75	18.4	1.6	WSW	0.80	6.4	NNE	23.1	24.1	24.1	1013.5	0.00	0.0	0.000	0.100	22.6
5/08/18	12:30p	22.8	23.2	22.8	74	17.9	1.6	ENE	0.80	8.0	WNW	22.8	23.6	23.6	1013.1	0.00	0.0	0.000	0.093	22.7
5/08/18	1:00p	23.3	23.7	22.6	73	18.2	1.6	W	0.80	6.4	NE	23.3	24.3	24.3	1012.6	0.00	0.0	0.000	0.104	22.8
5/08/18	1:30p	23.4	23.6	23.2	72	18.1	1.6	NNE	0.80	8.0	SW	23.4	24.4	24.4	1011.9	0.00	0.0	0.000	0.106	22.9
5/08/18	2:00p	23.6	23.7	23.4	72	18.3	1.6	NE	0.80	6.4	WNW	23.6	24.6	24.6	1011.3	0.00	0.0	0.000	0.110	23.1
5/08/18	2:30p	22.9	23.6	22.9	74	18.1	1.6	NE	0.80	9.7	NNW	22.9	23.8	23.8	1011.1	0.00	0.0	0.000	0.096	23.1
5/08/18	3:00p	23.0	23.0	22.6	72	17.7	1.6	NE	0.80	9.7	ENE	23.0	23.8	23.8	1010.7	0.00	0.0	0.000	0.097	23.1
5/08/18	3:30p	23.2	23.3	22.9	73	18.1	1.6	NNE	0.80	11.3	NNW	23.2	24.1	24.1	1010.5	0.00	0.0	0.000	0.101	23.2
5/08/18	4:00p	22.6	23.2	22.6	76	18.1	1.6	N	0.80	11.3	ENE	22.6	23.3	23.3	1010.9	0.00	0.0	0.000	0.088	23.2
5/08/18	4:30p	23.2	23.2	22.6	75	18.5	1.6	SW	0.80	12.9	NW	23.2	24.2	24.2	1011.0	0.00	0.0	0.000	0.102	23.2
5/08/18	5:00p	22.1	23.2	22.1	79	18.3	0.0	W	0.00	8.0	WSW	22.1	22.8	22.8	1011.6	0.00	0.0	0.000	0.079	23.1
5/08/18	5:30p	21.2	22.1	21.2	79	17.4	0.0	WNW	0.00	4.8	W	21.2	21.8	21.8	1012.0	0.00	0.0	0.000	0.060	22.9
5/08/18	6:00p	20.4	21.2	20.4	80	16.9	0.0	W	0.00	6.4	NW	20.4	21.3	21.3	1012.2	0.00	0.0	0.000	0.044	22.8
5/08/18	6:30p	19.7	20.4	19.7	82	16.6	0.0	NE	0.00	3.2	NE	19.7	20.4	20.4	1012.5	0.00	0.0	0.000	0.029	22.6
5/08/18	7:00p	19.2	19.7	19.2	84	16.4	0.0	WSW	0.00	1.6	SW	19.2	19.8	19.8	1012.9	0.00	0.0	0.000	0.017	22.5
5/08/18	7:30p	19.1	19.2	19.1	86	16.7	0.0	NNE	0.00	4.8	ENE	19.1	19.7	19.7	1013.5	0.00	0.0	0.000	0.015	22.4
5/08/18	8:00p	18.7	19.1	18.7	89	16.9	0.0	W	0.00	1.6	NE	18.7	19.4	19.4	1013.7	0.00	0.0	0.000	0.008	22.3
5/08/18	8:30p	18.4	18.7	18.4	91	16.9	0.0	WSW	0.00	1.6	NW	18.4	19.1	19.1	1013.8	0.00	0.0	0.000	0.002	22.2
5/08/18	9:00p	18.5	18.6	18.4	92	17.2	0.0	NNE	0.00	3.2	NNE	18.5	19.2	19.2	1014.1	0.00	0.0	0.000	0.003	22.1
5/08/18	9:30p	18.4	18.5	18.4	93	17.2	0.0	W	0.00	8.0	NNE	18.4	19.0	19.0	1014.5	0.00	0.0	0.000	0.001	22.1
5/08/18	10:00p	18.3	18.4	18.3	94	17.3	0.0	SW	0.00	3.2	WNW	18.3	18.9	18.9	1014.4	0.00	0.0	0.001	0.000	21.9
5/08/18	10:30p	18.1	18.3	18.1	95	17.3	0.0	WSW	0.00	6.4	WNW	18.1	18.7	18.7	1014.6	0.00	0.0	0.005	0.000	21.9
5/08/18	11:00p	18.2	18.2	18.1	94	17.2	1.6	W	0.80	6.4	NE	18.2	18.8	18.8	1014.5	0.00	0.0	0.003	0.000	21.8
5/08/18	11:30p	18.1	18.2	18.1	95	17.3	0.0	N	0.00	4.8	SW	18.1	18.7	18.7	1014.4	0.00	0.0	0.005	0.000	21.7
6/08/18	12:00a	18.0	18.2	18.0	95	17.2	0.0	WSW	0.00	4.8	WNW	18.0	18.6	18.6	1013.9	0.00	0.0	0.007	0.000	21.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/08/18	12:30a	75	17.0	22.1	14.43	.0734	698	1	100.0	30
5/08/18	1:00a	75	17.0	22.1	14.43	.0733	702	1	100.0	30
5/08/18	1:30a	75	17.0	22.1	14.43	.0733	697	1	100.0	30
5/08/18	2:00a	75	16.9	22.0	14.43	.0733	694	1	100.0	30
5/08/18	2:30a	75	16.9	22.0	14.43	.0733	701	1	100.0	30
5/08/18	3:00a	75	16.9	22.0	14.43	.0733	700	1	100.0	30
5/08/18	3:30a	75	16.9	21.9	14.44	.0733	693	1	100.0	30
5/08/18	4:00a	75	16.9	21.9	14.44	.0733	702	1	100.0	30
5/08/18	4:30a	75	16.9	21.9	14.44	.0733	702	1	100.0	30
5/08/18	5:00a	75	16.8	21.8	14.44	.0733	694	1	100.0	30
5/08/18	5:30a	75	16.8	21.8	14.44	.0734	699	1	100.0	30
5/08/18	6:00a	75	16.7	21.7	14.44	.0735	703	1	100.0	30
5/08/18	6:30a	75	16.7	21.7	14.44	.0735	697	1	100.0	30
5/08/18	7:00a	75	16.6	21.6	14.45	.0735	698	1	100.0	30
5/08/18	7:30a	75	16.6	21.5	14.45	.0736	701	1	100.0	30
5/08/18	8:00a	76	16.8	21.6	14.75	.0736	703	1	100.0	30
5/08/18	8:30a	75	16.8	21.8	14.44	.0735	691	1	100.0	30
5/08/18	9:00a	75	16.9	21.9	14.44	.0735	702	1	100.0	30
5/08/18	9:30a	75	17.0	22.1	14.43	.0735	702	1	100.0	30
5/08/18	10:00a	75	17.1	22.2	14.43	.0735	700	1	100.0	30
5/08/18	10:30a	74	17.0	22.3	14.20	.0734	690	1	100.0	30
5/08/18	11:00a	74	17.3	22.6	14.18	.0733	702	1	100.0	30
5/08/18	11:30a	73	17.3	22.9	13.86	.0732	703	1	100.0	30
5/08/18	12:00p	73	17.5	23.2	13.85	.0731	701	1	100.0	30
5/08/18	12:30p	72	17.4	23.4	13.63	.0730	692	1	100.0	30
5/08/18	1:00p	72	17.5	23.6	13.63	.0730	700	1	100.0	30
5/08/18	1:30p	72	17.6	23.7	13.62	.0729	701	1	100.0	30
5/08/18	2:00p	71	17.5	23.8	13.31	.0728	700	1	100.0	30
5/08/18	2:30p	71	17.6	23.9	13.31	.0728	694	1	100.0	30
5/08/18	3:00p	71	17.6	23.9	13.31	.0728	703	1	100.0	30
5/08/18	3:30p	71	17.6	24.0	13.30	.0727	702	1	100.0	30
5/08/18	4:00p	71	17.6	24.0	13.30	.0728	700	1	100.0	30
5/08/18	4:30p	71	17.6	24.0	13.30	.0728	687	1	100.0	30
5/08/18	5:00p	72	17.7	23.9	13.61	.0728	701	1	100.0	30
5/08/18	5:30p	72	17.6	23.7	13.62	.0729	702	1	100.0	30
5/08/18	6:00p	72	17.5	23.5	13.63	.0730	700	1	100.0	30
5/08/18	6:30p	72	17.3	23.2	13.64	.0730	692	1	100.0	30
5/08/18	7:00p	73	17.4	23.1	13.85	.0731	702	1	100.0	30
5/08/18	7:30p	73	17.4	23.1	13.85	.0731	701	1	100.0	30
5/08/18	8:00p	73	17.3	22.9	13.86	.0732	696	1	100.0	30
5/08/18	8:30p	73	17.1	22.7	13.87	.0732	697	1	100.0	30
5/08/18	9:00p	74	17.3	22.6	14.18	.0733	703	1	100.0	30
5/08/18	9:30p	74	17.2	22.6	14.18	.0733	702	1	100.0	30
5/08/18	10:00p	74	17.1	22.4	14.19	.0734	692	1	100.0	30
5/08/18	10:30p	75	17.3	22.4	14.42	.0734	701	1	100.0	30
5/08/18	11:00p	75	17.1	22.2	14.43	.0734	703	1	100.0	30
5/08/18	11:30p	75	17.1	22.2	14.43	.0734	699	1	100.0	30
6/08/18	12:00a	76	17.3	22.2	14.73	.0734	695	1	100.0	30