

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
2/08/18	12:30a	16.7	16.8	16.7	97	16.2	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1013.5	0.00	0.0	0.034	0.000	22.2
2/08/18	1:00a	16.8	16.8	16.7	97	16.3	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1013.2	0.00	0.0	0.032	0.000	22.2
2/08/18	1:30a	16.7	16.8	16.7	97	16.2	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1012.8	0.00	0.0	0.034	0.000	22.2
2/08/18	2:00a	16.4	16.7	16.4	97	16.0	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1012.3	0.00	0.0	0.039	0.000	22.1
2/08/18	2:30a	16.3	16.4	16.3	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1012.0	0.00	0.0	0.042	0.000	22.1
2/08/18	3:00a	16.3	16.3	16.2	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1011.8	0.00	0.0	0.043	0.000	22.0
2/08/18	3:30a	16.3	16.4	16.3	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1011.7	0.00	0.0	0.042	0.000	21.9
2/08/18	4:00a	16.4	16.4	16.3	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1011.9	0.00	0.0	0.041	0.000	21.9
2/08/18	4:30a	16.3	16.4	16.3	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1011.9	0.00	0.0	0.042	0.000	21.8
2/08/18	5:00a	16.3	16.3	16.3	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1012.0	0.00	0.0	0.042	0.000	21.8
2/08/18	5:30a	16.2	16.3	16.2	98	15.9	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1012.1	0.00	0.0	0.045	0.000	21.8
2/08/18	6:00a	16.1	16.2	16.1	98	15.7	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1012.4	0.00	0.0	0.047	0.000	21.7
2/08/18	6:30a	16.1	16.1	15.9	98	15.7	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1012.5	0.00	0.0	0.047	0.000	21.8
2/08/18	7:00a	16.4	16.4	16.1	98	16.1	0.0	WNW	0.00	3.2	NW	16.4	16.8	16.8	1012.5	0.00	0.0	0.039	0.000	22.2
2/08/18	7:30a	17.0	17.0	16.4	97	16.5	0.0	N	0.00	3.2	WNW	17.0	17.4	17.4	1012.8	0.00	0.0	0.028	0.000	23.4
2/08/18	8:00a	18.6	18.6	17.0	94	17.6	0.0	NNE	0.00	3.2	NNE	18.6	19.3	19.3	1013.0	0.00	0.0	0.000	0.006	23.4
2/08/18	8:30a	19.5	19.6	18.7	87	17.3	0.0	NE	0.00	6.4	ENE	19.5	20.3	20.3	1013.2	0.00	0.0	0.000	0.024	23.6
2/08/18	9:00a	20.9	20.9	19.5	81	17.5	1.6	NNE	0.80	8.0	N	20.9	21.6	21.6	1013.3	0.00	0.0	0.000	0.053	23.7
2/08/18	9:30a	21.7	21.7	20.9	77	17.5	0.0	NNE	0.00	6.4	N	21.7	22.2	22.2	1013.2	0.00	0.0	0.000	0.069	23.8
2/08/18	10:00a	22.6	22.6	21.7	74	17.7	1.6	ENE	0.80	9.7	ENE	22.6	23.3	23.3	1013.2	0.00	0.0	0.000	0.089	23.9
2/08/18	10:30a	22.8	23.1	22.5	74	18.0	1.6	NNE	0.80	9.7	ENE	22.8	23.7	23.7	1012.8	0.00	0.0	0.000	0.094	23.9
2/08/18	11:00a	23.6	23.6	22.8	69	17.6	1.6	N	0.80	6.4	NW	23.6	24.5	24.5	1012.5	0.00	0.0	0.000	0.110	24.0
2/08/18	11:30a	23.6	23.7	23.4	69	17.6	1.6	NNE	0.80	9.7	NNE	23.6	24.5	24.5	1012.1	0.00	0.0	0.000	0.110	24.1
2/08/18	12:00p	24.0	24.1	23.6	69	18.0	1.6	NNE	0.80	9.7	WSW	24.0	24.9	24.9	1011.8	0.00	0.0	0.000	0.118	24.1
2/08/18	12:30p	24.2	24.3	23.9	70	18.4	1.6	W	0.80	9.7	NNE	24.2	25.2	25.2	1011.4	0.00	0.0	0.000	0.123	24.1
2/08/18	1:00p	24.0	24.7	23.9	70	18.2	1.6	ENE	0.80	11.3	NE	24.0	24.9	24.9	1011.4	0.00	0.0	0.000	0.118	24.2
2/08/18	1:30p	24.2	24.2	23.8	68	17.9	1.6	WSW	0.80	11.3	NE	24.2	25.1	25.1	1011.0	0.00	0.0	0.000	0.123	24.1
2/08/18	2:00p	24.5	24.8	24.2	67	18.0	1.6	W	0.80	8.0	NNE	24.5	25.3	25.3	1010.7	0.00	0.0	0.000	0.128	24.2
2/08/18	2:30p	23.8	24.7	23.8	65	16.8	1.6	WSW	0.80	9.7	ENE	23.8	24.5	24.5	1010.5	0.00	0.0	0.000	0.113	24.1
2/08/18	3:00p	24.3	24.3	23.7	63	16.8	1.6	NNE	0.80	9.7	NNE	24.3	24.8	24.8	1010.3	0.00	0.0	0.000	0.124	24.1
2/08/18	3:30p	23.2	24.3	23.2	67	16.7	1.6	NE	0.80	14.5	ENE	23.2	23.8	23.8	1010.3	0.00	0.0	0.000	0.101	24.1
2/08/18	4:00p	23.0	23.1	22.9	67	16.5	1.6	NNE	0.80	9.7	ENE	23.0	23.6	23.6	1010.1	0.00	0.0	0.000	0.097	23.9
2/08/18	4:30p	23.6	23.6	23.0	68	17.3	0.0	W	0.00	3.2	N	23.6	24.4	24.4	1010.0	0.00	0.0	0.000	0.109	23.9
2/08/18	5:00p	23.2	23.7	23.2	64	16.0	0.0	ENE	0.00	4.8	E	23.2	23.7	23.7	1010.5	0.00	0.0	0.000	0.101	23.9
2/08/18	5:30p	23.9	23.9	22.9	61	15.9	0.0	W	0.00	4.8	E	23.9	24.4	24.4	1010.3	0.00	0.0	0.000	0.116	23.8
2/08/18	6:00p	23.8	23.9	23.6	64	16.6	0.0	NE	0.00	8.0	W	23.8	24.4	24.4	1010.5	0.00	0.0	0.000	0.113	23.8
2/08/18	6:30p	21.7	23.8	21.7	68	15.5	0.0	ENE	0.00	3.2	ENE	21.7	21.8	21.8	1010.6	0.00	0.0	0.000	0.069	23.7
2/08/18	7:00p	20.3	21.7	20.3	75	15.8	0.0	SW	0.00	1.6	WSW	20.3	20.9	20.9	1011.3	0.00	0.0	0.000	0.042	23.5
2/08/18	7:30p	19.8	20.3	19.8	80	16.3	0.0	NE	0.00	6.4	NE	19.8	20.5	20.5	1011.9	0.00	0.0	0.000	0.031	23.3
2/08/18	8:00p	19.3	19.8	19.3	85	16.7	0.0	ENE	0.00	4.8	WNW	19.3	20.0	20.0	1012.4	0.00	0.0	0.000	0.021	23.2
2/08/18	8:30p	18.8	19.3	18.8	89	16.9	0.0	NNE	0.00	4.8	NNE	18.8	19.4	19.4	1013.0	0.00	0.0	0.000	0.009	23.0
2/08/18	9:00p	18.3	18.8	18.3	91	16.8	0.0	N	0.00	6.4	NNE	18.3	18.9	18.9	1013.2	0.00	0.0	0.000	0.000	22.9
2/08/18	9:30p	17.9	18.3	17.9	92	16.6	0.0	NE	0.00	3.2	NE	17.9	18.4	18.4	1013.2	0.00	0.0	0.009	0.000	22.7
2/08/18	10:00p	17.7	17.9	17.7	93	16.5	0.0	ENE	0.00	6.4	N	17.7	18.2	18.2	1013.4	0.00	0.0	0.014	0.000	22.6
2/08/18	10:30p	17.5	17.7	17.5	94	16.5	0.0	NE	0.00	6.4	ENE	17.5	18.0	18.0	1013.8	0.00	0.0	0.017	0.000	22.4
2/08/18	11:00p	17.6	17.6	17.4	94	16.6	0.0	NNE	0.00	4.8	NNW	17.6	18.1	18.1	1014.1	0.00	0.0	0.016	0.000	22.4
2/08/18	11:30p	17.4	17.6	17.4	94	16.5	0.0	SW	0.00	1.6	N	17.4	17.9	17.9	1014.0	0.00	0.0	0.019	0.000	22.3
3/08/18	12:00a	17.4	17.5	17.4	95	16.6	0.0	NE	0.00	1.6	E	17.4	17.9	17.9	1013.7	0.00	0.0	0.019	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.
2/08/18	12:30a	75	17.6	22.8	14.41	.0732	651	1	95.2	30
2/08/18	1:00a	75	17.6	22.8	14.41	.0732	693	1	100.0	30
2/08/18	1:30a	75	17.5	22.7	14.41	.0732	703	1	100.0	30
2/08/18	2:00a	75	17.5	22.7	14.41	.0731	698	1	100.0	30
2/08/18	2:30a	75	17.4	22.6	14.42	.0731	694	1	100.0	30
2/08/18	3:00a	75	17.4	22.5	14.42	.0731	701	1	100.0	30
2/08/18	3:30a	75	17.3	22.4	14.42	.0731	701	1	100.0	30
2/08/18	4:00a	76	17.5	22.4	14.72	.0732	696	1	100.0	30
2/08/18	4:30a	76	17.4	22.4	14.72	.0732	697	1	100.0	30
2/08/18	5:00a	76	17.4	22.4	14.72	.0732	701	1	100.0	30
2/08/18	5:30a	76	17.4	22.3	14.73	.0732	700	1	100.0	30
2/08/18	6:00a	76	17.3	22.2	14.73	.0733	695	1	100.0	30
2/08/18	6:30a	76	17.4	22.3	14.73	.0732	702	1	100.0	30
2/08/18	7:00a	75	17.6	22.8	14.41	.0731	703	1	100.0	30
2/08/18	7:30a	72	18.1	24.3	13.59	.0728	691	1	100.0	30
2/08/18	8:00a	71	17.8	24.3	13.29	.0728	702	1	100.0	30
2/08/18	8:30a	71	18.0	24.5	13.27	.0728	703	1	100.0	30
2/08/18	9:00a	70	17.9	24.7	12.96	.0728	698	1	100.0	30
2/08/18	9:30a	70	18.0	24.7	12.96	.0727	693	1	100.0	30
2/08/18	10:00a	70	18.1	24.8	12.95	.0727	700	1	100.0	30
2/08/18	10:30a	69	17.9	24.8	12.75	.0727	702	1	100.0	30
2/08/18	11:00a	69	18.0	24.9	12.74	.0726	694	1	100.0	30
2/08/18	11:30a	69	18.0	24.9	12.74	.0726	697	1	100.0	30
2/08/18	12:00p	69	18.1	25.0	12.73	.0725	702	1	100.0	30
2/08/18	12:30p	69	18.1	25.0	12.73	.0725	701	1	100.0	30
2/08/18	1:00p	69	18.1	25.1	12.73	.0725	692	1	100.0	30
2/08/18	1:30p	69	18.1	25.0	12.73	.0725	700	1	100.0	30
2/08/18	2:00p	69	18.1	25.1	12.73	.0724	700	1	100.0	30
2/08/18	2:30p	69	18.1	25.0	12.73	.0725	692	1	100.0	30
2/08/18	3:00p	69	18.1	25.0	12.73	.0724	700	1	100.0	30
2/08/18	3:30p	69	18.0	24.9	12.74	.0725	703	1	100.0	30
2/08/18	4:00p	69	17.9	24.8	12.75	.0725	701	1	100.0	30
2/08/18	4:30p	69	17.9	24.8	12.75	.0725	690	1	100.0	30
2/08/18	5:00p	69	17.9	24.8	12.75	.0725	701	1	100.0	30
2/08/18	5:30p	69	17.8	24.7	12.75	.0725	703	1	100.0	30
2/08/18	6:00p	69	17.7	24.7	12.75	.0726	702	1	100.0	30
2/08/18	6:30p	69	17.6	24.6	12.76	.0726	690	1	100.0	30
2/08/18	7:00p	69	17.5	24.3	12.76	.0727	703	1	100.0	30
2/08/18	7:30p	70	17.6	24.2	12.99	.0728	702	1	100.0	30
2/08/18	8:00p	70	17.4	23.9	13.00	.0729	695	1	100.0	30
2/08/18	8:30p	71	17.5	23.8	13.31	.0730	692	1	100.0	30
2/08/18	9:00p	71	17.4	23.6	13.32	.0730	699	1	100.0	30
2/08/18	9:30p	72	17.4	23.4	13.63	.0731	694	1	100.0	30
2/08/18	10:00p	72	17.3	23.2	13.65	.0731	673	1	98.4	30
2/08/18	10:30p	73	17.4	23.1	13.85	.0732	682	1	99.7	30
2/08/18	11:00p	73	17.3	22.9	13.86	.0732	691	1	100.0	30
2/08/18	11:30p	73	17.3	22.9	13.86	.0732	690	1	100.0	30
3/08/18	12:00a	73	17.2	22.8	13.87	.0732	697	1	100.0	30