

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
4/04/18	12:30a	13.9	14.6	13.9	97	13.4	0.0	---	0.00	0.0	---	13.9	14.1	14.1	1012.4	0.00	0.0	0.093	0.000	21.8
4/04/18	1:00a	13.7	13.9	13.7	97	13.3	0.0	---	0.00	0.0	---	13.7	13.9	13.9	1012.3	0.00	0.0	0.096	0.000	21.7
4/04/18	1:30a	14.1	14.1	13.7	98	13.7	0.0	---	0.00	0.0	---	14.1	14.2	14.2	1012.1	0.00	0.0	0.089	0.000	21.6
4/04/18	2:00a	14.2	14.2	14.0	98	13.9	0.0	---	0.00	1.6	S	14.2	14.4	14.4	1011.7	0.00	0.0	0.086	0.000	21.6
4/04/18	2:30a	14.2	14.3	14.1	98	13.9	0.0	---	0.00	0.0	---	14.2	14.4	14.4	1011.6	0.00	0.0	0.086	0.000	21.5
4/04/18	3:00a	14.1	14.2	14.1	97	13.6	0.0	---	0.00	0.0	---	14.1	14.3	14.3	1011.5	0.00	0.0	0.088	0.000	21.4
4/04/18	3:30a	13.9	14.2	13.9	97	13.5	0.0	SE	0.00	1.6	SE	13.9	14.1	14.1	1011.4	0.00	0.0	0.091	0.000	21.4
4/04/18	4:00a	13.4	13.9	13.4	97	12.9	0.0	---	0.00	0.0	---	13.4	13.6	13.6	1011.5	0.00	0.0	0.103	0.000	21.3
4/04/18	4:30a	13.7	13.7	13.3	98	13.4	0.0	---	0.00	0.0	---	13.7	13.8	13.8	1011.6	0.00	0.0	0.097	0.000	21.2
4/04/18	5:00a	13.4	13.7	13.3	98	13.1	0.0	---	0.00	0.0	---	13.4	13.6	13.6	1011.8	0.00	0.0	0.102	0.000	21.1
4/04/18	5:30a	13.7	13.7	13.4	98	13.4	0.0	---	0.00	0.0	---	13.7	13.8	13.8	1012.1	0.00	0.0	0.097	0.000	21.1
4/04/18	6:00a	13.7	13.8	13.7	98	13.4	0.0	---	0.00	0.0	---	13.7	13.8	13.8	1012.3	0.00	0.0	0.097	0.000	21.1
4/04/18	6:30a	13.4	13.7	13.4	97	12.9	0.0	---	0.00	0.0	---	13.4	13.6	13.6	1012.4	0.00	0.0	0.103	0.000	21.0
4/04/18	7:00a	13.5	13.6	13.3	98	13.2	0.0	---	0.00	0.0	---	13.5	13.7	13.7	1012.6	0.00	0.0	0.101	0.000	20.9
4/04/18	7:30a	13.8	13.8	13.4	98	13.5	0.0	SE	0.00	1.6	SE	13.8	14.0	14.0	1012.9	0.00	0.0	0.094	0.000	20.9
4/04/18	8:00a	14.7	14.7	13.8	97	14.2	0.0	SE	0.00	1.6	ESE	14.7	14.9	14.9	1013.0	0.00	0.0	0.076	0.000	21.1
4/04/18	8:30a	17.2	17.2	14.7	91	15.7	0.0	E	0.00	3.2	E	17.2	17.6	17.6	1013.3	0.00	0.0	0.023	0.000	22.1
4/04/18	9:00a	18.7	18.7	17.2	85	16.1	0.0	SE	0.00	4.8	ENE	18.7	19.2	19.2	1013.6	0.00	0.0	0.000	0.008	22.8
4/04/18	9:30a	19.6	19.7	18.7	81	16.3	1.6	SE	0.80	8.0	WNW	19.6	20.3	20.3	1013.5	0.00	0.0	0.000	0.027	23.4
4/04/18	10:00a	21.0	21.0	19.6	76	16.6	1.6	E	0.80	8.0	WNW	21.0	21.4	21.4	1013.5	0.00	0.0	0.000	0.056	23.7
4/04/18	10:30a	21.9	21.9	20.9	73	16.9	1.6	E	0.80	9.7	N	21.9	22.4	22.4	1013.4	0.00	0.0	0.000	0.075	24.0
4/04/18	11:00a	23.6	23.6	21.9	67	17.1	1.6	ESE	0.80	14.5	E	23.6	24.4	24.4	1013.2	0.00	0.0	0.000	0.110	24.2
4/04/18	11:30a	23.9	24.0	23.5	63	16.4	3.2	NE	1.61	17.7	SE	23.9	24.5	24.5	1013.0	0.00	0.0	0.000	0.116	24.4
4/04/18	12:00p	23.6	24.6	23.6	63	16.2	3.2	SE	1.61	12.9	E	23.6	24.2	24.2	1012.8	0.00	0.0	0.000	0.110	24.5
4/04/18	12:30p	24.7	24.7	23.6	60	16.4	4.8	SE	2.41	17.7	E	24.7	25.1	25.1	1012.6	0.00	0.0	0.000	0.132	24.7
4/04/18	1:00p	24.6	24.7	24.3	60	16.3	4.8	E	2.41	22.5	E	24.6	25.0	25.0	1012.1	0.00	0.0	0.000	0.131	24.7
4/04/18	1:30p	24.6	25.4	24.6	58	15.8	4.8	ESE	2.41	19.3	ESE	24.6	24.9	24.9	1011.8	0.00	0.0	0.000	0.131	24.7
4/04/18	2:00p	25.2	25.6	24.6	57	16.1	4.8	ESE	2.41	17.7	E	25.2	25.6	25.6	1011.3	0.00	0.0	0.000	0.144	24.8
4/04/18	2:30p	25.5	25.5	24.8	57	16.4	4.8	ENE	2.41	16.1	SE	25.5	25.8	25.8	1010.7	0.00	0.0	0.000	0.149	24.8
4/04/18	3:00p	24.7	25.5	24.4	63	17.2	3.2	WNW	1.61	29.0	NW	24.7	25.2	25.2	1010.3	0.00	0.0	0.000	0.132	24.8
4/04/18	3:30p	24.6	25.1	24.4	63	17.0	4.8	E	2.41	19.3	ESE	24.6	25.1	25.1	1009.7	0.00	0.0	0.000	0.130	24.9
4/04/18	4:00p	24.0	24.6	24.0	65	17.0	4.8	E	2.41	20.9	E	24.0	24.7	24.7	1009.2	0.00	0.0	0.000	0.118	25.0
4/04/18	4:30p	23.1	24.2	23.1	68	16.9	4.8	ESE	2.41	24.1	SSE	23.1	23.8	23.8	1009.2	0.00	0.0	0.000	0.100	25.1
4/04/18	5:00p	22.9	23.3	22.8	68	16.7	3.2	ENE	1.61	17.7	ESE	22.9	23.4	23.4	1009.2	0.00	0.0	0.000	0.095	24.9
4/04/18	5:30p	22.2	22.9	22.2	73	17.1	4.8	SE	2.41	17.7	E	22.2	22.7	22.7	1009.4	0.00	0.0	0.000	0.081	24.8
4/04/18	6:00p	21.3	22.3	21.3	77	17.1	4.8	E	2.41	16.1	E	21.3	21.8	21.8	1009.7	0.00	0.0	0.000	0.061	24.7
4/04/18	6:30p	19.1	21.3	19.1	91	17.6	3.2	WNW	1.61	12.9	WSW	19.1	19.8	19.8	1011.0	3.56	35.3	0.000	0.015	24.4
4/04/18	7:00p	18.3	19.1	18.2	94	17.3	1.6	E	0.80	11.3	ENE	18.3	18.9	18.9	1011.0	0.00	0.0	0.001	0.000	24.2
4/04/18	7:30p	17.8	18.2	17.7	96	17.1	3.2	E	1.61	14.5	SSE	17.8	18.3	18.3	1011.2	0.00	0.0	0.012	0.000	23.9
4/04/18	8:00p	17.4	17.8	17.4	96	16.8	1.6	E	0.80	8.0	ENE	17.4	17.9	17.9	1011.7	0.00	0.0	0.019	0.000	23.7
4/04/18	8:30p	17.4	17.5	17.4	97	16.9	0.0	ESE	0.00	6.4	WNW	17.4	17.9	17.9	1012.0	0.00	0.0	0.020	0.000	23.6
4/04/18	9:00p	17.3	17.4	17.3	97	16.8	0.0	E	0.00	4.8	W	17.3	17.8	17.8	1012.6	0.00	0.0	0.022	0.000	23.5
4/04/18	9:30p	17.3	17.4	17.3	97	16.8	0.0	ENE	0.00	4.8	SE	17.3	17.8	17.8	1013.1	0.00	0.0	0.022	0.000	23.4
4/04/18	10:00p	16.9	17.3	16.9	97	16.5	0.0	SE	0.00	1.6	SE	16.9	17.4	17.4	1013.1	0.00	0.0	0.029	0.000	23.3
4/04/18	10:30p	16.7	17.0	16.7	97	16.2	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1013.9	0.00	0.0	0.034	0.000	23.2
4/04/18	11:00p	16.8	16.9	16.7	97	16.3	0.0	SSE	0.00	1.6	ESE	16.8	17.2	17.2	1014.1	0.00	0.0	0.032	0.000	23.2
4/04/18	11:30p	16.8	16.9	16.7	97	16.4	0.0	W	0.00	1.6	WSW	16.8	17.3	17.3	1014.1	0.00	0.0	0.031	0.000	23.1
5/04/18	12:00a	16.9	16.9	16.7	98	16.6	0.0	---	0.00	0.0	---	16.9	17.4	17.4	1014.0	0.00	0.0	0.029	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/04/18	12:30a	69	15.8	22.0	12.83	.0734	703	1	100.0	30
4/04/18	1:00a	69	15.7	21.8	12.83	.0734	694	1	100.0	30
4/04/18	1:30a	69	15.7	21.8	12.83	.0734	703	1	100.0	30
4/04/18	2:00a	69	15.6	21.7	12.83	.0734	701	1	100.0	30
4/04/18	2:30a	69	15.6	21.6	12.84	.0734	696	1	100.0	30
4/04/18	3:00a	69	15.5	21.6	12.84	.0734	703	1	100.0	30
4/04/18	3:30a	70	15.7	21.6	13.13	.0734	696	1	100.0	30
4/04/18	4:00a	70	15.6	21.4	13.14	.0734	701	1	100.0	30
4/04/18	4:30a	70	15.5	21.2	13.15	.0735	702	1	100.0	30
4/04/18	5:00a	70	15.4	21.2	13.15	.0735	694	1	100.0	30
4/04/18	5:30a	70	15.4	21.2	13.15	.0735	702	1	100.0	30
4/04/18	6:00a	70	15.4	21.1	13.15	.0736	700	1	100.0	30
4/04/18	6:30a	70	15.3	21.1	13.16	.0736	696	1	100.0	30
4/04/18	7:00a	70	15.3	21.1	13.16	.0736	701	1	100.0	30
4/04/18	7:30a	70	15.3	21.1	13.16	.0737	697	1	100.0	30
4/04/18	8:00a	70	15.4	21.1	13.15	.0736	699	1	100.0	30
4/04/18	8:30a	68	15.9	22.3	12.55	.0734	702	1	100.0	30
4/04/18	9:00a	67	16.4	23.3	12.29	.0731	697	1	100.0	30
4/04/18	9:30a	65	16.5	24.1	11.85	.0730	695	1	100.0	30
4/04/18	10:00a	65	16.7	24.4	11.85	.0729	703	1	100.0	30
4/04/18	10:30a	65	17.0	24.7	11.85	.0728	702	1	100.0	30
4/04/18	11:00a	64	16.9	24.8	11.64	.0727	695	1	100.0	30
4/04/18	11:30a	64	17.1	25.0	11.63	.0727	697	1	100.0	30
4/04/18	12:00p	64	17.2	25.1	11.63	.0726	700	1	100.0	30
4/04/18	12:30p	64	17.4	25.3	11.62	.0725	696	1	100.0	30
4/04/18	1:00p	64	17.5	25.4	11.62	.0725	684	1	100.0	30
4/04/18	1:30p	64	17.5	25.4	11.62	.0725	694	1	100.0	30
4/04/18	2:00p	64	17.5	25.4	11.62	.0724	699	1	100.0	30
4/04/18	2:30p	64	17.6	25.5	11.62	.0723	690	1	100.0	30
4/04/18	3:00p	63	17.3	25.4	11.42	.0723	693	1	100.0	30
4/04/18	3:30p	64	17.6	25.6	11.61	.0723	696	1	100.0	30
4/04/18	4:00p	65	18.0	25.7	11.81	.0722	688	1	100.0	30
4/04/18	4:30p	65	18.0	25.8	11.81	.0721	681	1	99.6	30
4/04/18	5:00p	64	17.7	25.6	11.61	.0722	692	1	100.0	30
4/04/18	5:30p	65	17.8	25.5	11.82	.0722	688	1	100.0	30
4/04/18	6:00p	65	17.6	25.3	11.82	.0723	690	1	100.0	30
4/04/18	6:30p	66	17.7	25.2	12.03	.0724	694	1	100.0	30
4/04/18	7:00p	67	17.7	24.9	12.24	.0725	698	1	100.0	30
4/04/18	7:30p	67	17.4	24.7	12.25	.0726	699	1	100.0	30
4/04/18	8:00p	68	17.5	24.6	12.55	.0727	691	1	100.0	30
4/04/18	8:30p	68	17.4	24.4	12.55	.0728	697	1	100.0	30
4/04/18	9:00p	69	17.5	24.3	12.76	.0728	693	1	100.0	30
4/04/18	9:30p	69	17.4	24.2	12.77	.0729	694	1	100.0	30
4/04/18	10:00p	69	17.3	24.2	12.77	.0729	699	1	100.0	30
4/04/18	10:30p	69	17.2	24.0	12.77	.0730	703	1	100.0	30
4/04/18	11:00p	69	17.2	23.9	12.78	.0730	698	1	100.0	30
4/04/18	11:30p	69	17.1	23.8	12.78	.0731	696	1	100.0	30
5/04/18	12:00a	69	17.0	23.6	12.78	.0731	703	1	100.0	30