

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
2/04/18	12:30a	14.9	15.0	14.9	89	13.1	0.0	NW	0.00	6.4	WSW	14.9	14.9	14.9	1013.4	0.00	0.0	0.072	0.000	20.7
2/04/18	1:00a	14.6	14.8	14.6	90	12.9	0.0	WNW	0.00	4.8	W	14.6	14.6	14.6	1013.3	0.00	0.0	0.079	0.000	20.7
2/04/18	1:30a	14.1	14.6	14.1	92	12.8	0.0	WNW	0.00	1.6	WNW	14.1	14.2	14.2	1013.1	0.00	0.0	0.088	0.000	20.7
2/04/18	2:00a	13.8	14.1	13.8	93	12.7	0.0	---	0.00	0.0	---	13.8	13.9	13.9	1012.7	0.00	0.0	0.095	0.000	20.6
2/04/18	2:30a	13.6	13.8	13.6	94	12.7	0.0	NNE	0.00	1.6	NNE	13.6	13.7	13.7	1012.6	0.00	0.0	0.098	0.000	20.5
2/04/18	3:00a	13.4	13.6	13.4	95	12.7	0.0	N	0.00	1.6	NNW	13.4	13.6	13.6	1012.2	0.00	0.0	0.102	0.000	20.4
2/04/18	3:30a	13.3	13.4	13.3	96	12.7	0.0	---	0.00	0.0	---	13.3	13.4	13.4	1012.0	0.00	0.0	0.105	0.000	20.4
2/04/18	4:00a	13.1	13.3	13.1	96	12.5	0.0	---	0.00	0.0	---	13.1	13.2	13.2	1011.9	0.00	0.0	0.109	0.000	20.3
2/04/18	4:30a	12.9	13.1	12.9	96	12.3	0.0	SE	0.00	4.8	SSE	12.9	13.1	13.1	1011.8	0.00	0.0	0.112	0.000	20.3
2/04/18	5:00a	13.0	13.1	12.9	95	12.2	0.0	SE	0.00	1.6	SE	13.0	13.1	13.1	1011.8	0.00	0.0	0.111	0.000	20.3
2/04/18	5:30a	12.8	13.0	12.8	95	12.1	0.0	---	0.00	0.0	---	12.8	12.9	12.9	1011.9	0.00	0.0	0.115	0.000	20.2
2/04/18	6:00a	12.6	12.9	12.6	95	11.8	0.0	---	0.00	0.0	---	12.6	12.7	12.7	1012.2	0.00	0.0	0.119	0.000	20.1
2/04/18	6:30a	12.8	12.8	12.5	96	12.2	0.0	NW	0.00	3.2	NW	12.8	12.9	12.9	1012.2	0.00	0.0	0.115	0.000	20.1
2/04/18	7:00a	13.2	13.2	12.8	95	12.4	0.0	SW	0.00	3.2	SW	13.2	13.3	13.3	1012.5	0.00	0.0	0.108	0.000	20.0
2/04/18	7:30a	13.3	13.3	13.1	95	12.5	0.0	NNW	0.00	1.6	NNW	13.3	13.4	13.4	1013.0	0.00	0.0	0.105	0.000	20.1
2/04/18	8:00a	14.2	14.2	13.3	94	13.2	0.0	N	0.00	1.6	W	14.2	14.3	14.3	1013.2	0.00	0.0	0.087	0.000	20.2
2/04/18	8:30a	16.6	16.6	14.2	85	14.1	0.0	ENE	0.00	4.8	NE	16.6	16.8	16.8	1013.4	0.00	0.0	0.036	0.000	21.2
2/04/18	9:00a	18.2	18.2	16.6	77	14.1	1.6	ENE	0.80	6.4	ENE	18.2	18.4	18.4	1013.5	0.00	0.0	0.002	0.000	21.8
2/04/18	9:30a	19.5	19.5	18.2	72	14.3	1.6	NNE	0.80	6.4	ENE	19.5	19.8	19.8	1013.5	0.00	0.0	0.000	0.024	22.2
2/04/18	10:00a	20.5	20.5	19.4	68	14.4	1.6	NNE	0.80	9.7	NNE	20.5	20.6	20.6	1013.6	0.00	0.0	0.000	0.045	22.3
2/04/18	10:30a	21.1	21.1	20.5	67	14.7	1.6	NNE	0.80	8.0	NNE	21.1	21.1	21.1	1013.5	0.00	0.0	0.000	0.058	22.5
2/04/18	11:00a	22.5	22.5	21.1	60	14.3	1.6	NNE	0.80	9.7	WSW	22.5	22.6	22.6	1013.3	0.00	0.0	0.000	0.087	22.7
2/04/18	11:30a	23.4	23.6	22.5	56	14.2	1.6	NNE	0.80	11.3	ENE	23.4	23.7	23.7	1012.8	0.00	0.0	0.000	0.106	22.9
2/04/18	12:00p	24.6	24.7	23.4	53	14.3	1.6	NNE	0.80	11.3	NNE	24.6	24.7	24.7	1012.3	0.00	0.0	0.000	0.130	23.2
2/04/18	12:30p	24.9	25.1	24.4	51	14.1	1.6	NNE	0.80	9.7	ENE	24.9	24.8	24.8	1011.6	0.00	0.0	0.000	0.137	23.5
2/04/18	1:00p	25.4	26.1	24.8	50	14.2	1.6	N	0.80	8.0	ESE	25.4	25.3	25.3	1011.0	0.00	0.0	0.000	0.147	23.6
2/04/18	1:30p	25.1	25.4	25.0	51	14.2	1.6	NE	0.80	8.0	ENE	25.1	25.0	25.0	1010.6	0.00	0.0	0.000	0.140	23.6
2/04/18	2:00p	23.7	25.1	23.7	54	13.8	1.6	WSW	0.80	6.4	WSW	23.7	23.8	23.8	1010.1	0.00	0.0	0.000	0.111	23.6
2/04/18	2:30p	22.6	23.6	22.6	64	15.5	3.2	SE	1.61	14.5	NW	22.6	22.9	22.9	1009.8	0.00	0.0	0.000	0.089	23.5
2/04/18	3:00p	23.1	23.3	22.6	60	14.9	3.2	ESE	1.61	16.1	SE	23.1	23.4	23.4	1009.3	0.00	0.0	0.000	0.100	23.6
2/04/18	3:30p	24.7	24.7	23.1	55	15.0	1.6	SE	0.80	8.0	SE	24.7	24.8	24.8	1008.6	0.00	0.0	0.000	0.132	23.6
2/04/18	4:00p	25.6	25.6	24.4	52	15.0	1.6	SE	0.80	12.9	W	25.6	25.7	25.7	1008.1	0.00	0.0	0.000	0.152	23.7
2/04/18	4:30p	24.2	25.9	24.2	59	15.7	3.2	E	1.61	12.9	E	24.2	24.6	24.6	1007.9	0.00	0.0	0.000	0.123	23.7
2/04/18	5:00p	22.7	24.2	22.7	65	15.7	3.2	SE	1.61	16.1	SE	22.7	23.0	23.0	1007.8	0.00	0.0	0.000	0.090	23.6
2/04/18	5:30p	23.1	23.2	22.6	69	17.1	3.2	E	1.61	11.3	ENE	23.1	23.8	23.8	1007.5	0.00	0.0	0.000	0.100	23.6
2/04/18	6:00p	22.9	23.1	22.8	71	17.4	3.2	E	1.61	12.9	ESE	22.9	23.6	23.6	1007.5	0.00	0.0	0.000	0.095	23.6
2/04/18	6:30p	22.6	22.9	22.6	69	16.6	1.6	ESE	0.80	11.3	WNW	22.6	23.1	23.1	1007.7	0.00	0.0	0.000	0.089	23.6
2/04/18	7:00p	21.1	22.6	21.1	74	16.3	3.2	SE	1.61	14.5	SE	21.1	21.4	21.4	1008.2	0.00	0.0	0.000	0.058	23.5
2/04/18	7:30p	20.3	21.1	20.3	77	16.2	1.6	SE	0.80	8.0	S	20.3	20.9	20.9	1008.9	0.00	0.0	0.000	0.042	23.3
2/04/18	8:00p	19.7	20.3	19.7	81	16.4	1.6	SE	0.80	8.0	ESE	19.7	20.4	20.4	1009.6	0.00	0.0	0.000	0.029	23.1
2/04/18	8:30p	19.4	19.7	19.4	81	16.0	1.6	SE	0.80	9.7	ESE	19.4	20.0	20.0	1010.1	0.00	0.0	0.000	0.022	23.0
2/04/18	9:00p	18.9	19.4	18.9	84	16.2	1.6	E	0.80	6.4	ESE	18.9	19.5	19.5	1010.7	0.00	0.0	0.000	0.013	22.9
2/04/18	9:30p	18.4	19.0	18.4	87	16.2	0.0	E	0.00	4.8	ESE	18.4	18.9	18.9	1011.3	0.00	0.0	0.000	0.002	22.8
2/04/18	10:00p	17.9	18.4	17.9	91	16.5	0.0	NW	0.00	3.2	N	17.9	18.4	18.4	1011.7	0.00	0.0	0.008	0.000	22.7
2/04/18	10:30p	17.6	17.9	17.6	93	16.4	0.0	E	0.00	6.4	E	17.6	18.1	18.1	1012.1	0.00	0.0	0.016	0.000	22.6
2/04/18	11:00p	17.6	17.6	17.6	92	16.3	0.0	E	0.00	6.4	E	17.6	18.1	18.1	1012.4	0.00	0.0	0.015	0.000	22.4
2/04/18	11:30p	17.3	17.7	17.3	93	16.2	0.0	W	0.00	3.2	WNW	17.3	17.8	17.8	1012.3	0.00	0.0	0.021	0.000	22.3
3/04/18	12:00a	17.2	17.3	17.2	94	16.2	0.0	NNW	0.00	3.2	WNW	17.2	17.6	17.6	1012.5	0.00	0.0	0.024	0.000	22.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
2/04/18	12:30a	66	14.1	20.7	12.15	.0738	702	1	100.0	30
2/04/18	1:00a	66	14.1	20.7	12.15	.0738	695	1	100.0	30
2/04/18	1:30a	66	14.1	20.7	12.15	.0738	702	1	100.0	30
2/04/18	2:00a	66	14.0	20.6	12.15	.0738	703	1	100.0	30
2/04/18	2:30a	66	13.9	20.5	12.15	.0739	695	1	100.0	30
2/04/18	3:00a	67	14.1	20.6	12.37	.0738	702	1	100.0	30
2/04/18	3:30a	67	14.1	20.5	12.38	.0738	698	1	100.0	30
2/04/18	4:00a	67	14.0	20.4	12.38	.0738	700	1	100.0	30
2/04/18	4:30a	67	13.9	20.4	12.38	.0738	703	1	100.0	30
2/04/18	5:00a	67	13.9	20.4	12.38	.0739	694	1	100.0	30
2/04/18	5:30a	67	13.8	20.3	12.38	.0739	703	1	100.0	30
2/04/18	6:00a	67	13.8	20.3	12.39	.0739	699	1	100.0	30
2/04/18	6:30a	67	13.7	20.2	12.39	.0740	698	1	100.0	30
2/04/18	7:00a	67	13.7	20.2	12.39	.0740	702	1	100.0	30
2/04/18	7:30a	67	13.7	20.2	12.39	.0740	695	1	100.0	30
2/04/18	8:00a	67	13.8	20.3	12.38	.0740	702	1	100.0	30
2/04/18	8:30a	66	14.6	21.1	12.15	.0737	702	1	100.0	30
2/04/18	9:00a	65	14.9	21.8	11.85	.0735	693	1	100.0	30
2/04/18	9:30a	63	14.8	22.2	11.51	.0734	702	1	100.0	30
2/04/18	10:00a	62	14.7	22.4	11.31	.0734	701	1	100.0	30
2/04/18	10:30a	62	14.9	22.7	11.30	.0734	701	1	100.0	30
2/04/18	11:00a	61	14.8	22.9	11.14	.0733	691	1	100.0	30
2/04/18	11:30a	61	15.0	23.2	11.12	.0732	703	1	100.0	30
2/04/18	12:00p	60	15.0	23.5	10.98	.0731	702	1	100.0	30
2/04/18	12:30p	60	15.3	23.9	10.96	.0729	695	1	100.0	30
2/04/18	1:00p	59	15.1	23.9	10.77	.0729	701	1	100.0	30
2/04/18	1:30p	59	15.1	23.9	10.77	.0729	700	1	100.0	30
2/04/18	2:00p	60	15.3	24.0	10.96	.0728	692	1	100.0	30
2/04/18	2:30p	60	15.3	23.9	10.96	.0728	693	1	100.0	30
2/04/18	3:00p	61	15.6	24.1	11.07	.0727	696	1	100.0	30
2/04/18	3:30p	60	15.3	24.0	10.96	.0727	698	1	100.0	30
2/04/18	4:00p	59	15.2	24.2	10.76	.0726	674	1	98.5	30
2/04/18	4:30p	60	15.5	24.2	10.96	.0726	690	1	100.0	30
2/04/18	5:00p	62	15.9	24.2	11.26	.0726	692	1	100.0	30
2/04/18	5:30p	63	16.2	24.2	11.46	.0725	693	1	100.0	30
2/04/18	6:00p	64	16.4	24.3	11.65	.0725	686	1	100.0	30
2/04/18	6:30p	64	16.4	24.3	11.65	.0725	697	1	100.0	30
2/04/18	7:00p	64	16.3	24.1	11.65	.0726	698	1	100.0	30
2/04/18	7:30p	65	16.3	23.9	11.85	.0727	699	1	100.0	30
2/04/18	8:00p	65	16.2	23.7	11.85	.0728	686	1	100.0	30
2/04/18	8:30p	65	16.1	23.5	11.85	.0729	700	1	100.0	30
2/04/18	9:00p	66	16.2	23.4	12.09	.0729	703	1	100.0	30
2/04/18	9:30p	66	16.1	23.2	12.09	.0730	696	1	100.0	30
2/04/18	10:00p	66	16.0	23.1	12.09	.0731	699	1	100.0	30
2/04/18	10:30p	67	16.1	22.9	12.30	.0731	701	1	100.0	30
2/04/18	11:00p	67	16.0	22.8	12.30	.0732	703	1	100.0	30
2/04/18	11:30p	67	15.9	22.6	12.31	.0732	690	1	100.0	30
3/04/18	12:00a	67	15.8	22.5	12.31	.0733	700	1	100.0	30