

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
12/04/16	12:30a	17.3	17.5	17.3	91	15.8	0.0	NNE	0.00	3.2	NE	17.3	17.7	17.7	760.0	0.00	0.0	0.022	0.000	23.4
12/04/16	1:00a	17.3	17.3	17.2	93	16.1	0.0	NE	0.00	4.8	NE	17.3	17.7	17.7	759.9	0.00	0.0	0.022	0.000	23.4
12/04/16	1:30a	17.6	17.6	17.3	93	16.4	0.0	NE	0.00	3.2	NNE	17.6	18.1	18.1	759.7	0.00	0.0	0.016	0.000	23.2
12/04/16	2:00a	17.6	17.6	17.6	93	16.4	0.0	NE	0.00	3.2	NE	17.6	18.1	18.1	759.6	0.00	0.0	0.016	0.000	23.2
12/04/16	2:30a	17.5	17.7	17.5	92	16.2	0.0	NE	0.00	3.2	NE	17.5	17.9	17.9	759.1	0.00	0.0	0.017	0.000	23.1
12/04/16	3:00a	17.2	17.5	17.2	93	16.0	0.0	NE	0.00	4.8	NE	17.2	17.6	17.6	758.7	0.00	0.0	0.024	0.000	23.1
12/04/16	3:30a	16.9	17.2	16.9	94	16.0	0.0	NE	0.00	1.6	NNE	16.9	17.3	17.3	758.5	0.00	0.0	0.029	0.000	23.0
12/04/16	4:00a	16.9	17.0	16.9	94	16.0	0.0	N	0.00	3.2	NNE	16.9	17.3	17.3	758.3	0.00	0.0	0.029	0.000	22.9
12/04/16	4:30a	17.0	17.0	16.9	93	15.9	0.0	NE	0.00	4.8	NNE	17.0	17.4	17.4	758.2	0.00	0.0	0.028	0.000	22.9
12/04/16	5:00a	17.0	17.0	16.9	93	15.9	0.0	NE	0.00	4.8	NE	17.0	17.4	17.4	758.2	0.00	0.0	0.028	0.000	22.9
12/04/16	5:30a	16.9	17.0	16.9	93	15.8	0.0	NE	0.00	3.2	NE	16.9	17.3	17.3	758.3	0.00	0.0	0.029	0.000	22.8
12/04/16	6:00a	16.8	16.9	16.8	93	15.7	0.0	NE	0.00	3.2	NNE	16.8	17.2	17.2	758.5	0.00	0.0	0.031	0.000	22.9
12/04/16	6:30a	16.8	16.9	16.8	93	15.7	0.0	NE	0.00	3.2	NE	16.8	17.2	17.2	758.7	0.00	0.0	0.031	0.000	22.8
12/04/16	7:00a	16.3	16.8	16.3	93	15.1	0.0	ENE	0.00	1.6	ENE	16.3	16.6	16.6	759.0	0.00	0.0	0.043	0.000	22.6
12/04/16	7:30a	16.2	16.3	16.2	94	15.3	0.0	---	0.00	0.0	---	16.2	16.5	16.5	759.3	0.00	0.0	0.044	0.000	22.5
12/04/16	8:00a	17.1	17.1	16.2	92	15.8	0.0	ENE	0.00	1.6	NNW	17.1	17.5	17.5	759.5	0.00	0.0	0.025	0.000	22.6
12/04/16	8:30a	19.0	19.0	17.1	84	16.2	0.0	NE	0.00	3.2	NE	19.0	19.6	19.6	759.6	0.00	0.0	0.000	0.014	23.4
12/04/16	9:00a	20.4	20.4	19.1	78	16.5	0.0	NE	0.00	4.8	NNE	20.4	21.2	21.2	759.7	0.00	0.0	0.000	0.044	24.0
12/04/16	9:30a	20.9	20.9	20.4	77	16.7	1.6	NE	0.80	9.7	NE	20.9	21.4	21.4	759.7	0.00	0.0	0.000	0.053	24.3
12/04/16	10:00a	21.9	21.9	20.9	75	17.3	1.6	NE	0.80	6.4	ESE	21.9	22.4	22.4	759.7	0.00	0.0	0.000	0.075	24.7
12/04/16	10:30a	23.9	23.9	21.9	69	17.9	0.0	NNE	0.00	6.4	NNE	23.9	24.8	24.8	759.4	0.00	0.0	0.000	0.116	25.3
12/04/16	11:00a	24.9	24.9	23.9	61	16.9	1.6	NW	0.80	8.0	NW	24.9	25.4	25.4	759.1	0.00	0.0	0.000	0.137	25.6
12/04/16	11:30a	26.0	26.0	24.6	51	15.1	1.6	NNW	0.80	12.9	SSE	26.0	26.1	26.1	758.8	0.00	0.0	0.000	0.160	25.4
12/04/16	12:00p	26.7	26.7	26.1	47	14.4	1.6	WNW	0.80	9.7	SSE	26.7	26.6	26.6	758.6	0.00	0.0	0.000	0.174	24.9
12/04/16	12:30p	27.3	27.3	26.7	45	14.3	3.2	SE	1.61	11.3	NNE	27.3	27.1	27.1	758.3	0.00	0.0	0.000	0.186	24.5
12/04/16	1:00p	28.3	28.6	27.3	42	14.2	1.6	W	0.80	11.3	ESE	28.3	28.3	28.3	757.9	0.00	0.0	0.000	0.208	24.3
12/04/16	1:30p	28.5	28.7	28.3	40	13.6	3.2	SE	1.61	9.7	SE	28.5	28.4	28.4	757.4	0.00	0.0	0.000	0.212	24.9
12/04/16	2:00p	28.4	29.1	28.4	48	16.3	3.2	WNW	1.61	19.3	SSE	28.4	28.9	28.9	756.9	0.00	0.0	0.000	0.209	25.3
12/04/16	2:30p	27.0	28.4	27.0	54	16.9	4.8	E	2.41	17.7	SSE	27.0	27.4	27.4	756.7	0.00	0.0	0.000	0.181	25.6
12/04/16	3:00p	27.7	28.1	26.9	53	17.3	4.8	ESE	2.41	14.5	SSE	27.7	28.3	28.3	756.0	0.00	0.0	0.000	0.196	25.8
12/04/16	3:30p	27.4	28.2	27.4	54	17.3	4.8	SE	2.41	17.7	SSE	27.4	27.9	27.9	755.7	0.00	0.0	0.000	0.189	25.9
12/04/16	4:00p	27.2	27.7	27.2	57	17.9	4.8	SE	2.41	16.1	SE	27.2	27.8	27.8	755.5	0.00	0.0	0.000	0.184	26.1
12/04/16	4:30p	26.4	27.2	26.4	62	18.5	4.8	E	2.41	16.1	ENE	26.4	27.2	27.2	755.3	0.00	0.0	0.000	0.168	26.2
12/04/16	5:00p	25.8	26.4	25.8	65	18.8	3.2	E	1.61	17.7	WNW	25.8	26.7	26.7	755.3	0.00	0.0	0.000	0.156	26.2
12/04/16	5:30p	25.2	25.9	25.2	67	18.6	3.2	E	1.61	17.7	WNW	25.2	26.1	26.1	755.5	0.00	0.0	0.000	0.142	26.1
12/04/16	6:00p	24.4	25.2	24.4	69	18.4	3.2	ENE	1.61	14.5	N	24.4	25.4	25.4	755.6	0.00	0.0	0.000	0.127	25.9
12/04/16	6:30p	22.9	24.4	22.9	75	18.3	1.6	E	0.80	9.7	SE	22.9	23.8	23.8	755.7	0.00	0.0	0.000	0.096	25.7
12/04/16	7:00p	22.1	22.9	22.1	78	18.1	1.6	SE	0.80	9.7	SE	22.1	22.8	22.8	756.0	0.00	0.0	0.000	0.079	25.5
12/04/16	7:30p	21.4	22.2	21.4	81	18.0	1.6	SE	0.80	11.3	SE	21.4	22.2	22.2	756.5	0.00	0.0	0.000	0.065	25.3
12/04/16	8:00p	20.9	21.4	20.9	83	17.9	0.0	SE	0.00	6.4	SE	20.9	21.7	21.7	756.8	0.00	0.0	0.000	0.054	25.2
12/04/16	8:30p	20.4	20.9	20.4	86	18.0	0.0	NNE	0.00	4.8	NNE	20.4	21.3	21.3	757.4	0.00	0.0	0.000	0.043	25.0
12/04/16	9:00p	20.0	20.4	20.0	86	17.6	0.0	NNE	0.00	3.2	NNE	20.0	20.8	20.8	757.8	0.00	0.0	0.000	0.035	24.8
12/04/16	9:30p	19.8	20.0	19.8	87	17.6	0.0	SSE	0.00	3.2	SSE	19.8	20.6	20.6	758.1	0.00	0.0	0.000	0.030	24.7
12/04/16	10:00p	19.4	19.8	19.4	88	17.3	0.0	WNW	0.00	1.6	WNW	19.4	20.2	20.2	758.4	0.00	0.0	0.000	0.022	24.6
12/04/16	10:30p	19.2	19.4	19.2	88	17.1	0.0	WNW	0.00	1.6	WNW	19.2	19.9	19.9	758.5	0.00	0.0	0.000	0.017	24.5
12/04/16	11:00p	18.7	19.2	18.7	90	17.0	0.0	---	0.00	0.0	---	18.7	19.4	19.4	758.7	0.00	0.0	0.000	0.008	24.3
12/04/16	11:30p	18.7	18.7	18.6	92	17.4	0.0	NNW	0.00	3.2	NNW	18.7	19.4	19.4	759.0	0.00	0.0	0.000	0.008	24.2
13/04/16	12:00a	18.7	18.8	18.7	93	17.6	0.0	NE	0.00	3.2	WNW	18.7	19.4	19.4	759.0	0.00	0.0	0.000	0.008	24.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/04/16	12:30a	62	15.7	23.9	11.27	.0730	702	1	100.0	30
12/04/16	1:00a	63	15.9	23.9	11.47	.0730	702	1	100.0	30
12/04/16	1:30a	63	15.8	23.7	11.47	.0730	693	1	100.0	30
12/04/16	2:00a	63	15.7	23.7	11.48	.0731	702	1	100.0	30
12/04/16	2:30a	64	15.9	23.6	11.65	.0730	703	1	100.0	30
12/04/16	3:00a	64	15.9	23.6	11.65	.0730	696	1	100.0	30
12/04/16	3:30a	64	15.8	23.4	11.65	.0730	700	1	100.0	30
12/04/16	4:00a	64	15.7	23.3	11.65	.0730	702	1	100.0	30
12/04/16	4:30a	65	16.0	23.3	11.85	.0730	700	1	100.0	30
12/04/16	5:00a	65	16.0	23.3	11.85	.0730	695	1	100.0	30
12/04/16	5:30a	65	15.9	23.2	11.85	.0730	702	1	100.0	30
12/04/16	6:00a	65	16.0	23.3	11.85	.0730	703	1	100.0	30
12/04/16	6:30a	65	15.9	23.2	11.85	.0731	692	1	100.0	30
12/04/16	7:00a	66	15.9	22.9	12.10	.0731	703	1	100.0	30
12/04/16	7:30a	66	15.8	22.8	12.10	.0732	702	1	100.0	30
12/04/16	8:00a	66	15.9	22.9	12.10	.0732	693	1	100.0	30
12/04/16	8:30a	64	16.2	24.1	11.65	.0729	702	1	100.0	30
12/04/16	9:00a	63	16.5	24.6	11.45	.0728	702	1	100.0	30
12/04/16	9:30a	62	16.5	24.8	11.24	.0727	703	1	100.0	30
12/04/16	10:00a	63	17.2	25.3	11.42	.0726	691	1	100.0	30
12/04/16	10:30a	63	17.8	26.0	11.40	.0723	703	1	100.0	30
12/04/16	11:00a	61	17.5	26.2	10.99	.0723	701	1	100.0	30
12/04/16	11:30a	55	15.7	25.7	9.94	.0724	694	1	100.0	30
12/04/16	12:00p	50	13.8	24.8	9.21	.0727	701	1	100.0	30
12/04/16	12:30p	48	12.8	24.4	8.93	.0728	696	1	100.0	30
12/04/16	1:00p	49	12.9	24.3	9.03	.0728	703	1	100.0	30
12/04/16	1:30p	52	14.4	24.9	9.51	.0725	696	1	100.0	30
12/04/16	2:00p	53	15.0	25.4	9.65	.0723	700	1	100.0	30
12/04/16	2:30p	55	15.8	25.8	9.93	.0722	696	1	100.0	30
12/04/16	3:00p	55	16.1	26.1	9.91	.0720	701	1	100.0	30
12/04/16	3:30p	56	16.5	26.3	10.10	.0719	700	1	100.0	30
12/04/16	4:00p	58	17.2	26.6	10.39	.0718	695	1	100.0	30
12/04/16	4:30p	59	17.5	26.7	10.59	.0718	701	1	100.0	30
12/04/16	5:00p	60	17.8	26.8	10.79	.0717	701	1	100.0	30
12/04/16	5:30p	61	17.9	26.7	10.97	.0718	703	1	100.0	30
12/04/16	6:00p	61	17.8	26.6	10.98	.0718	691	1	100.0	30
12/04/16	6:30p	62	17.8	26.3	11.19	.0719	703	1	100.0	30
12/04/16	7:00p	62	17.7	26.1	11.19	.0720	701	1	100.0	30
12/04/16	7:30p	63	17.8	26.0	11.40	.0720	702	1	100.0	30
12/04/16	8:00p	63	17.6	25.8	11.40	.0721	691	1	100.0	30
12/04/16	8:30p	64	17.7	25.7	11.61	.0722	701	1	100.0	30
12/04/16	9:00p	64	17.6	25.5	11.62	.0723	703	1	100.0	30
12/04/16	9:30p	64	17.5	25.4	11.62	.0724	696	1	100.0	30
12/04/16	10:00p	64	17.3	25.2	11.62	.0724	697	1	100.0	30
12/04/16	10:30p	65	17.5	25.2	11.83	.0725	701	1	100.0	30
12/04/16	11:00p	65	17.3	25.0	11.83	.0725	702	1	100.0	30
12/04/16	11:30p	65	17.2	24.9	11.84	.0726	693	1	100.0	30
13/04/16	12:00a	66	17.3	24.8	12.04	.0726	702	1	100.0	30