

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
3/04/17	12:30a	15.9	15.9	15.7	78	12.1	0.0	SE	0.00	1.6	SE	15.9	15.9	15.9	1010.4	0.00	0.0	0.050	0.000	23.1
3/04/17	1:00a	16.2	16.3	15.9	82	13.1	1.6	ESE	0.80	4.8	SSE	16.2	16.3	16.3	1010.0	0.00	0.0	0.044	0.000	23.1
3/04/17	1:30a	15.4	16.2	15.4	88	13.5	0.0	SE	0.00	3.2	ESE	15.4	15.6	15.6	1009.7	0.00	0.0	0.060	0.000	23.0
3/04/17	2:00a	14.7	15.4	14.7	88	12.8	0.0	SE	0.00	1.6	SE	14.7	14.8	14.8	1009.2	0.00	0.0	0.075	0.000	22.8
3/04/17	2:30a	15.1	15.1	14.7	90	13.5	0.0	ESE	0.00	1.6	SE	15.1	15.2	15.2	1009.0	0.00	0.0	0.067	0.000	22.8
3/04/17	3:00a	14.2	15.2	14.2	91	12.7	0.0	ESE	0.00	1.6	ESE	14.2	14.2	14.2	1008.8	0.00	0.0	0.087	0.000	22.7
3/04/17	3:30a	13.2	14.2	13.2	89	11.4	0.0	---	0.00	0.0	---	13.2	13.2	13.2	1008.6	0.00	0.0	0.108	0.000	22.6
3/04/17	4:00a	13.1	13.4	13.1	87	11.0	0.0	---	0.00	0.0	---	13.1	13.1	13.1	1008.7	0.00	0.0	0.109	0.000	22.4
3/04/17	4:30a	13.1	13.2	13.1	87	11.0	0.0	---	0.00	0.0	---	13.1	13.1	13.1	1009.1	0.00	0.0	0.109	0.000	22.3
3/04/17	5:00a	13.9	13.9	13.1	87	11.8	0.0	---	0.00	0.0	---	13.9	13.9	13.9	1009.4	0.00	0.0	0.093	0.000	22.3
3/04/17	5:30a	14.0	14.2	13.9	84	11.3	0.0	ESE	0.00	1.6	ESE	14.0	13.9	13.9	1009.6	0.00	0.0	0.090	0.000	22.2
3/04/17	6:00a	13.6	14.0	13.6	86	11.3	0.0	---	0.00	0.0	---	13.6	13.5	13.5	1009.9	0.00	0.0	0.100	0.000	22.3
3/04/17	6:30a	14.1	14.1	13.5	90	12.4	0.0	---	0.00	0.0	---	14.1	14.1	14.1	1010.2	0.00	0.0	0.089	0.000	22.3
3/04/17	7:00a	16.2	16.2	14.1	85	13.7	0.0	WNW	0.00	3.2	WNW	16.2	16.3	16.3	1010.3	0.00	0.0	0.044	0.000	22.4
3/04/17	7:30a	18.3	18.3	16.2	76	14.0	0.0	WNW	0.00	3.2	WNW	18.3	18.6	18.6	1010.7	0.00	0.0	0.000	0.000	23.4
3/04/17	8:00a	20.5	20.5	18.4	69	14.6	0.0	WNW	0.00	3.2	W	20.5	20.7	20.7	1010.8	0.00	0.0	0.000	0.045	24.0
3/04/17	8:30a	22.6	22.6	20.6	61	14.7	1.6	ESE	0.80	9.7	W	22.6	22.8	22.8	1010.7	0.00	0.0	0.000	0.089	24.5
3/04/17	9:00a	23.2	23.3	22.4	60	15.0	1.6	SE	0.80	12.9	SE	23.2	23.5	23.5	1010.6	0.00	0.0	0.000	0.101	24.8
3/04/17	9:30a	23.7	23.7	23.2	57	14.6	3.2	ENE	1.61	17.7	SE	23.7	24.0	24.0	1010.5	0.00	0.0	0.000	0.111	25.1
3/04/17	10:00a	24.2	24.4	23.7	56	14.8	3.2	ENE	1.61	16.1	ESE	24.2	24.4	24.4	1010.4	0.00	0.0	0.000	0.122	25.2
3/04/17	10:30a	25.3	25.7	24.2	53	15.0	3.2	NE	1.61	19.3	E	25.3	25.4	25.4	1010.1	0.00	0.0	0.000	0.145	25.4
3/04/17	11:00a	26.1	26.1	25.2	51	15.1	3.2	NE	1.61	22.5	WNW	26.1	26.2	26.2	1009.7	0.00	0.0	0.000	0.161	25.6
3/04/17	11:30a	26.9	26.9	26.0	48	15.0	4.8	SE	2.41	16.1	SE	26.9	26.8	26.8	1009.2	0.00	0.0	0.000	0.178	25.7
3/04/17	12:00p	28.1	28.1	26.9	45	15.1	3.2	ESE	1.61	17.7	WNW	28.1	28.3	28.3	1008.3	0.00	0.0	0.000	0.204	25.8
3/04/17	12:30p	28.2	28.4	27.6	46	15.5	4.8	E	2.41	17.7	SW	28.2	28.5	28.5	1007.8	0.00	0.0	0.000	0.206	25.8
3/04/17	1:00p	28.1	28.3	27.9	44	14.7	4.8	SE	2.41	17.7	SE	28.1	28.2	28.2	1007.5	0.00	0.0	0.000	0.204	25.9
3/04/17	1:30p	27.8	28.4	27.8	47	15.5	4.8	SE	2.41	20.9	NW	27.8	27.9	27.9	1006.7	0.00	0.0	0.000	0.198	25.9
3/04/17	2:00p	28.2	28.6	27.7	46	15.5	4.8	SE	2.41	22.5	ENE	28.2	28.4	28.4	1006.5	0.00	0.0	0.000	0.205	26.1
3/04/17	2:30p	27.3	28.2	27.2	50	15.9	4.8	SE	2.41	25.7	ESE	27.3	27.4	27.4	1006.1	0.00	0.0	0.000	0.186	26.1
3/04/17	3:00p	27.3	27.6	27.0	50	15.9	4.8	ESE	2.41	20.9	SE	27.3	27.4	27.4	1005.6	0.00	0.0	0.000	0.186	26.1
3/04/17	3:30p	26.8	27.3	26.8	52	16.1	3.2	ENE	1.61	16.1	SE	26.8	27.1	27.1	1005.4	0.00	0.0	0.000	0.177	26.1
3/04/17	4:00p	25.7	26.8	25.7	56	16.3	4.8	SE	2.41	24.1	W	25.7	26.1	26.1	1005.4	0.00	0.0	0.000	0.154	26.0
3/04/17	4:30p	25.3	25.8	25.3	58	16.4	3.2	ENE	1.61	16.1	SSE	25.3	25.7	25.7	1005.3	0.00	0.0	0.000	0.145	25.8
3/04/17	5:00p	24.4	25.3	24.4	61	16.4	4.8	SE	2.41	19.3	E	24.4	24.9	24.9	1005.4	0.00	0.0	0.000	0.127	25.8
3/04/17	5:30p	23.5	24.5	23.5	67	17.0	4.8	SE	2.41	22.5	S	23.5	24.3	24.3	1005.4	0.00	0.0	0.000	0.108	25.6
3/04/17	6:00p	22.1	23.5	22.1	75	17.4	3.2	ESE	1.61	12.9	E	22.1	22.6	22.6	1005.7	0.00	0.0	0.000	0.078	25.4
3/04/17	6:30p	20.9	22.1	20.9	79	17.2	3.2	SE	1.61	16.1	SW	20.9	21.6	21.6	1006.2	0.00	0.0	0.000	0.054	25.2
3/04/17	7:00p	20.2	20.9	20.2	82	17.0	3.2	SE	1.61	14.5	S	20.2	21.1	21.1	1006.7	0.00	0.0	0.000	0.039	25.0
3/04/17	7:30p	19.7	20.2	19.7	85	17.1	1.6	ENE	0.80	9.7	ENE	19.7	20.5	20.5	1007.0	0.00	0.0	0.000	0.029	24.8
3/04/17	8:00p	19.4	19.7	19.4	86	17.0	1.6	ESE	0.80	9.7	WNW	19.4	20.2	20.2	1007.0	0.00	0.0	0.000	0.023	24.7
3/04/17	8:30p	19.1	19.4	19.1	87	16.8	1.6	ESE	0.80	8.0	NNW	19.1	19.7	19.7	1007.4	0.00	0.0	0.000	0.015	24.6
3/04/17	9:00p	18.8	19.1	18.8	87	16.6	1.6	SE	0.80	8.0	ESE	18.8	19.4	19.4	1007.7	0.00	0.0	0.000	0.010	24.4
3/04/17	9:30p	18.7	18.8	18.7	88	16.7	1.6	SE	0.80	8.0	ESE	18.7	19.3	19.3	1008.0	0.00	0.0	0.000	0.008	24.3
3/04/17	10:00p	18.5	18.7	18.5	88	16.5	0.0	N	0.00	1.6	NNW	18.5	19.1	19.1	1008.8	0.00	0.0	0.000	0.003	24.2
3/04/17	10:30p	17.3	18.5	17.3	93	16.1	0.0	SSE	0.00	3.2	S	17.3	17.7	17.7	1009.0	0.00	0.0	0.022	0.000	24.1
3/04/17	11:00p	16.7	17.3	16.7	95	15.9	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1008.9	0.00	0.0	0.035	0.000	24.1
3/04/17	11:30p	16.3	16.7	16.3	96	15.7	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1009.1	0.00	0.0	0.042	0.000	23.9
4/04/17	12:00a	16.3	16.4	16.3	96	15.7	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1008.9	0.00	0.0	0.042	0.000	23.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
3/04/17	12:30a	64	15.9	23.6	11.65	.0729	701	1	100.0	30
3/04/17	1:00a	64	15.9	23.6	11.65	.0729	694	1	100.0	30
3/04/17	1:30a	64	15.8	23.4	11.65	.0729	702	1	100.0	30
3/04/17	2:00a	64	15.7	23.2	11.65	.0729	702	1	100.0	30
3/04/17	2:30a	64	15.7	23.2	11.65	.0729	696	1	100.0	30
3/04/17	3:00a	65	15.7	23.0	11.85	.0729	702	1	100.0	30
3/04/17	3:30a	65	15.6	22.8	11.85	.0729	697	1	100.0	30
3/04/17	4:00a	65	15.5	22.7	11.85	.0730	700	1	100.0	30
3/04/17	4:30a	65	15.4	22.6	11.85	.0730	702	1	100.0	30
3/04/17	5:00a	65	15.4	22.6	11.85	.0730	696	1	100.0	30
3/04/17	5:30a	65	15.3	22.4	11.85	.0731	701	1	100.0	30
3/04/17	6:00a	65	15.4	22.4	11.85	.0731	697	1	100.0	30
3/04/17	6:30a	65	15.4	22.4	11.85	.0731	699	1	100.0	30
3/04/17	7:00a	64	15.2	22.6	11.65	.0731	700	1	100.0	30
3/04/17	7:30a	63	15.9	23.9	11.47	.0728	688	1	100.0	30
3/04/17	8:00a	62	16.3	24.6	11.25	.0727	696	1	100.0	30
3/04/17	8:30a	60	16.2	24.9	10.91	.0725	697	1	100.0	30
3/04/17	9:00a	59	16.2	25.2	10.69	.0725	699	1	100.0	30
3/04/17	9:30a	58	16.3	25.4	10.46	.0724	695	1	100.0	30
3/04/17	10:00a	58	16.4	25.6	10.45	.0723	701	1	100.0	30
3/04/17	10:30a	57	16.3	25.7	10.24	.0723	697	1	100.0	30
3/04/17	11:00a	57	16.4	25.9	10.23	.0722	695	1	100.0	30
3/04/17	11:30a	57	16.6	26.1	10.22	.0721	701	1	100.0	30
3/04/17	12:00p	56	16.3	26.1	10.11	.0720	694	1	100.0	30
3/04/17	12:30p	56	16.4	26.2	10.11	.0720	700	1	100.0	30
3/04/17	1:00p	56	16.4	26.3	10.11	.0719	692	1	100.0	30
3/04/17	1:30p	56	16.4	26.3	10.11	.0719	700	1	100.0	30
3/04/17	2:00p	57	16.9	26.5	10.19	.0718	698	1	100.0	30
3/04/17	2:30p	58	17.2	26.6	10.39	.0717	685	1	100.0	30
3/04/17	3:00p	57	16.9	26.5	10.19	.0717	698	1	100.0	30
3/04/17	3:30p	57	16.9	26.5	10.19	.0717	699	1	100.0	30
3/04/17	4:00p	57	16.8	26.4	10.20	.0717	684	1	100.0	30
3/04/17	4:30p	58	16.9	26.3	10.41	.0718	698	1	100.0	30
3/04/17	5:00p	59	17.2	26.3	10.61	.0718	696	1	100.0	30
3/04/17	5:30p	59	17.0	26.1	10.63	.0718	701	1	100.0	30
3/04/17	6:00p	60	17.1	25.9	10.84	.0719	690	1	100.0	30
3/04/17	6:30p	61	17.2	25.7	11.00	.0720	703	1	100.0	30
3/04/17	7:00p	62	17.2	25.6	11.21	.0720	702	1	100.0	30
3/04/17	7:30p	63	17.3	25.4	11.42	.0721	701	1	100.0	30
3/04/17	8:00p	63	17.2	25.3	11.42	.0721	693	1	100.0	30
3/04/17	8:30p	63	17.0	25.1	11.43	.0722	701	1	100.0	30
3/04/17	9:00p	64	17.2	25.1	11.63	.0722	703	1	100.0	30
3/04/17	9:30p	64	17.1	24.9	11.63	.0723	693	1	100.0	30
3/04/17	10:00p	64	17.0	24.8	11.64	.0724	701	1	100.0	30
3/04/17	10:30p	64	16.9	24.8	11.64	.0725	701	1	100.0	30
3/04/17	11:00p	65	17.1	24.8	11.84	.0724	698	1	100.0	30
3/04/17	11:30p	65	17.0	24.7	11.85	.0725	697	1	100.0	30
4/04/17	12:00a	65	16.9	24.6	11.85	.0725	702	1	100.0	30