

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
2/04/16	12:30a	18.3	18.7	18.3	92	17.0	3.2	ESE	1.61	9.7	ESE	18.3	18.9	18.9	757.7	0.00	0.0	0.000	0.000	23.9
2/04/16	1:00a	18.1	18.3	18.1	93	17.0	3.2	SE	1.61	12.9	ENE	18.1	18.7	18.7	757.5	0.00	0.0	0.005	0.000	23.9
2/04/16	1:30a	17.9	18.2	17.9	93	16.8	4.8	SE	2.41	17.7	SE	17.9	18.5	18.5	757.4	0.00	0.0	0.008	0.000	23.8
2/04/16	2:00a	17.7	17.9	17.7	92	16.4	4.8	SE	2.41	16.1	SW	17.7	18.2	18.2	757.0	0.00	0.0	0.014	0.000	23.7
2/04/16	2:30a	17.5	17.7	17.5	91	16.0	4.8	ESE	2.41	17.7	SSE	17.5	17.9	17.9	756.7	0.00	0.0	0.017	0.000	23.6
2/04/16	3:00a	17.4	17.5	17.3	88	15.4	4.8	SE	2.41	14.5	S	17.4	17.7	17.7	756.5	0.00	0.0	0.020	0.000	23.5
2/04/16	3:30a	17.2	17.4	17.2	88	15.2	4.8	SE	2.41	14.5	ESE	17.2	17.6	17.6	756.2	0.00	0.0	0.023	0.000	23.5
2/04/16	4:00a	17.3	17.3	17.2	88	15.3	3.2	SE	1.61	11.3	SSE	17.3	17.6	17.6	756.1	0.00	0.0	0.022	0.000	23.3
2/04/16	4:30a	17.3	17.3	17.3	88	15.3	3.2	SSE	1.61	11.3	SE	17.3	17.7	17.7	756.0	0.00	0.0	0.021	0.000	23.3
2/04/16	5:00a	17.4	17.4	17.3	87	15.2	3.2	SSE	1.61	11.3	SW	17.4	17.7	17.7	756.1	0.00	0.0	0.020	0.000	23.2
2/04/16	5:30a	17.4	17.4	17.4	87	15.2	3.2	SSE	1.61	11.3	SW	17.4	17.7	17.7	756.2	0.00	0.0	0.020	0.000	23.2
2/04/16	6:00a	17.3	17.4	17.3	88	15.3	1.6	SE	0.80	9.7	SSE	17.3	17.7	17.7	756.4	0.00	0.0	0.021	0.000	23.2
2/04/16	6:30a	17.2	17.3	17.2	89	15.3	0.0	SE	0.00	8.0	SE	17.2	17.5	17.5	756.7	0.00	0.0	0.024	0.000	23.2
2/04/16	7:00a	16.4	17.2	16.4	90	14.7	0.0	---	0.00	0.0	---	16.4	16.7	16.7	756.8	0.00	0.0	0.041	0.000	23.1
2/04/16	7:30a	16.2	16.4	16.1	93	15.1	0.0	---	0.00	0.0	---	16.2	16.5	16.5	757.2	0.00	0.0	0.044	0.000	23.1
2/04/16	8:00a	17.1	17.1	16.2	92	15.8	0.0	---	0.00	0.0	---	17.1	17.5	17.5	757.3	0.00	0.0	0.025	0.000	23.2
2/04/16	8:30a	21.1	21.1	17.1	78	17.1	0.0	---	0.00	0.0	---	21.1	21.6	21.6	757.5	0.00	0.0	0.000	0.058	23.8
2/04/16	9:00a	23.2	23.2	21.1	70	17.4	0.0	NE	0.00	3.2	NE	23.2	24.1	24.1	757.7	0.00	0.0	0.000	0.102	24.6
2/04/16	9:30a	24.0	24.0	23.3	67	17.5	1.6	NE	0.80	8.0	NE	24.0	24.8	24.8	757.8	0.00	0.0	0.000	0.118	25.0
2/04/16	10:00a	25.8	25.8	24.0	60	17.4	1.6	NE	0.80	6.4	E	25.8	26.3	26.3	757.5	0.00	0.0	0.000	0.155	25.3
2/04/16	10:30a	26.9	26.9	25.8	61	18.7	1.6	ENE	0.80	6.4	SE	26.9	27.8	27.8	757.3	0.00	0.0	0.000	0.178	25.6
2/04/16	11:00a	27.7	27.7	26.9	55	17.8	1.6	NE	0.80	11.3	NNE	27.7	28.4	28.4	757.2	0.00	0.0	0.000	0.194	25.8
2/04/16	11:30a	28.8	28.8	27.7	49	17.0	3.2	NE	1.61	9.7	NE	28.8	29.6	29.6	757.0	0.00	0.0	0.000	0.218	26.1
2/04/16	12:00p	29.6	29.6	28.8	47	17.1	3.2	NE	1.61	12.9	ENE	29.6	30.3	30.3	756.9	0.00	0.0	0.000	0.234	26.2
2/04/16	12:30p	30.1	30.1	29.4	47	17.6	3.2	NE	1.61	11.3	N	30.1	31.1	31.1	756.5	0.00	0.0	0.000	0.245	26.3
2/04/16	1:00p	29.9	30.3	29.6	48	17.7	3.2	NE	1.61	12.9	NW	29.9	30.9	30.9	756.2	0.00	0.0	0.000	0.242	26.4
2/04/16	1:30p	30.0	30.1	29.7	48	17.8	3.2	NE	1.61	12.9	N	30.0	31.0	31.0	755.8	0.00	0.0	0.000	0.243	26.5
2/04/16	2:00p	30.3	30.4	29.9	46	17.4	4.8	NE	2.41	20.9	SSE	30.3	31.3	31.3	755.4	0.00	0.0	0.000	0.250	26.6
2/04/16	2:30p	30.8	30.8	30.3	45	17.5	3.2	NNE	1.61	14.5	NNE	30.8	31.7	31.7	755.1	0.00	0.0	0.000	0.259	26.6
2/04/16	3:00p	27.9	30.8	27.9	59	19.1	3.2	NE	1.61	14.5	WNW	27.9	29.1	29.1	754.9	0.00	0.0	0.000	0.199	26.6
2/04/16	3:30p	26.7	27.8	26.3	64	19.3	4.8	ESE	2.41	14.5	ESE	26.7	27.8	27.8	754.5	0.00	0.0	0.000	0.175	26.4
2/04/16	4:00p	25.9	26.8	25.9	65	18.9	3.2	ESE	1.61	16.1	SSE	25.9	26.8	26.8	754.5	0.00	0.0	0.000	0.159	26.3
2/04/16	4:30p	25.5	25.9	25.5	67	18.9	3.2	ESE	1.61	14.5	N	25.5	26.4	26.4	754.3	0.00	0.0	0.000	0.149	26.3
2/04/16	5:00p	25.1	25.5	25.1	68	18.8	3.2	NW	1.61	11.3	SSW	25.1	26.1	26.1	754.4	0.00	0.0	0.000	0.141	26.2
2/04/16	5:30p	24.1	25.1	24.1	70	18.2	3.2	ESE	1.61	12.9	ESE	24.1	25.0	25.0	754.6	0.00	0.0	0.000	0.119	25.9
2/04/16	6:00p	23.8	24.1	23.8	72	18.5	1.6	SE	0.80	9.7	NNW	23.8	24.8	24.8	754.6	0.00	0.0	0.000	0.115	25.8
2/04/16	6:30p	23.6	23.9	23.6	73	18.5	1.6	SE	0.80	8.0	SSE	23.6	24.7	24.7	754.8	0.00	0.0	0.000	0.110	25.7
2/04/16	7:00p	23.2	23.7	23.2	74	18.3	0.0	N	0.00	3.2	NW	23.2	24.2	24.2	755.2	0.00	0.0	0.000	0.102	25.6
2/04/16	7:30p	23.6	23.6	23.2	72	18.2	0.0	NE	0.00	4.8	NE	23.6	24.6	24.6	755.5	0.00	0.0	0.000	0.109	25.4
2/04/16	8:00p	23.3	23.6	23.3	73	18.2	1.6	NE	0.80	9.7	ENE	23.3	24.2	24.2	755.8	0.00	0.0	0.000	0.103	25.3
2/04/16	8:30p	22.9	23.3	22.9	74	18.0	1.6	NE	0.80	11.3	NE	22.9	23.7	23.7	756.1	0.00	0.0	0.000	0.095	25.1
2/04/16	9:00p	22.6	22.9	22.6	74	17.7	1.6	NE	0.80	12.9	NE	22.6	23.2	23.2	756.5	0.00	0.0	0.000	0.088	24.9
2/04/16	9:30p	22.2	22.6	22.2	76	17.8	1.6	NE	0.80	9.7	ENE	22.2	22.8	22.8	757.0	0.00	0.0	0.000	0.081	24.8
2/04/16	10:00p	21.8	22.2	21.8	77	17.6	1.6	NE	0.80	12.9	NE	21.8	22.3	22.3	757.4	0.00	0.0	0.000	0.072	24.7
2/04/16	10:30p	21.3	21.8	21.3	77	17.1	1.6	NE	0.80	9.7	ENE	21.3	21.8	21.8	757.6	0.00	0.0	0.000	0.061	24.6
2/04/16	11:00p	20.8	21.2	20.8	80	17.2	1.6	NE	0.80	12.9	NE	20.8	21.5	21.5	757.9	0.00	0.0	0.000	0.051	24.4
2/04/16	11:30p	20.6	20.8	20.6	81	17.2	1.6	NE	0.80	11.3	NNE	20.6	21.4	21.4	758.1	0.00	0.0	0.000	0.047	24.3
3/04/16	12:00a	20.3	20.6	20.3	83	17.3	1.6	NE	0.80	8.0	NE	20.3	21.2	21.2	758.1	0.00	0.0	0.000	0.041	24.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/04/16	12:30a	70	18.1	24.9	12.95	.0725	703	1	100.0	30
2/04/16	1:00a	70	18.1	24.8	12.95	.0725	702	1	100.0	30
2/04/16	1:30a	70	18.0	24.8	12.95	.0725	699	1	100.0	30
2/04/16	2:00a	70	17.9	24.7	12.96	.0725	695	1	100.0	30
2/04/16	2:30a	70	17.8	24.5	12.97	.0725	703	1	100.0	30
2/04/16	3:00a	70	17.7	24.4	12.98	.0725	702	1	100.0	30
2/04/16	3:30a	70	17.7	24.4	12.98	.0725	692	1	100.0	30
2/04/16	4:00a	70	17.6	24.2	12.99	.0725	703	1	100.0	30
2/04/16	4:30a	70	17.6	24.2	12.99	.0725	702	1	100.0	30
2/04/16	5:00a	70	17.4	24.1	13.00	.0726	694	1	100.0	30
2/04/16	5:30a	69	17.2	24.0	12.77	.0726	702	1	100.0	30
2/04/16	6:00a	69	17.2	23.9	12.78	.0726	703	1	100.0	30
2/04/16	6:30a	69	17.2	23.9	12.78	.0726	695	1	100.0	30
2/04/16	7:00a	70	17.3	23.9	13.01	.0727	700	1	100.0	30
2/04/16	7:30a	69	17.1	23.8	12.78	.0727	702	1	100.0	30
2/04/16	8:00a	70	17.4	23.9	13.00	.0727	697	1	100.0	30
2/04/16	8:30a	69	17.7	24.7	12.75	.0725	699	1	100.0	30
2/04/16	9:00a	67	18.0	25.4	12.23	.0723	702	1	100.0	30
2/04/16	9:30a	65	18.0	25.7	11.81	.0722	703	1	100.0	30
2/04/16	10:00a	64	18.0	26.1	11.60	.0721	693	1	100.0	30
2/04/16	10:30a	64	18.3	26.3	11.59	.0720	703	1	100.0	30
2/04/16	11:00a	63	18.3	26.6	11.38	.0719	702	1	100.0	30
2/04/16	11:30a	63	18.5	26.8	11.37	.0719	696	1	100.0	30
2/04/16	12:00p	62	18.4	27.0	11.17	.0718	702	1	100.0	30
2/04/16	12:30p	62	18.5	27.1	11.16	.0717	695	1	100.0	30
2/04/16	1:00p	62	18.6	27.3	11.16	.0717	702	1	100.0	30
2/04/16	1:30p	61	18.4	27.3	10.96	.0716	697	1	100.0	30
2/04/16	2:00p	61	18.4	27.3	10.95	.0716	700	1	100.0	30
2/04/16	2:30p	61	18.5	27.4	10.95	.0715	700	1	100.0	30
2/04/16	3:00p	61	18.4	27.3	10.95	.0715	697	1	100.0	30
2/04/16	3:30p	62	18.6	27.3	11.16	.0715	699	1	100.0	30
2/04/16	4:00p	62	18.5	27.1	11.16	.0715	702	1	100.0	30
2/04/16	4:30p	63	18.7	27.1	11.36	.0715	702	1	100.0	30
2/04/16	5:00p	63	18.6	27.0	11.37	.0716	692	1	100.0	30
2/04/16	5:30p	64	18.6	26.8	11.58	.0716	703	1	100.0	30
2/04/16	6:00p	64	18.5	26.6	11.58	.0717	702	1	100.0	30
2/04/16	6:30p	64	18.4	26.5	11.58	.0717	699	1	100.0	30
2/04/16	7:00p	65	18.5	26.3	11.79	.0718	695	1	100.0	30
2/04/16	7:30p	65	18.4	26.2	11.79	.0719	702	1	100.0	30
2/04/16	8:00p	66	18.5	26.1	12.00	.0719	703	1	100.0	30
2/04/16	8:30p	66	18.3	25.9	12.01	.0720	698	1	100.0	30
2/04/16	9:00p	67	18.4	25.8	12.21	.0721	695	1	100.0	30
2/04/16	9:30p	67	18.3	25.7	12.22	.0722	702	1	100.0	30
2/04/16	10:00p	67	18.1	25.5	12.22	.0723	702	1	100.0	30
2/04/16	10:30p	68	18.3	25.4	12.50	.0723	698	1	100.0	30
2/04/16	11:00p	68	18.1	25.3	12.51	.0724	696	1	100.0	30
2/04/16	11:30p	68	18.0	25.2	12.52	.0724	703	1	100.0	30
3/04/16	12:00a	68	17.9	25.1	12.53	.0725	702	1	100.0	30