

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
28/04/16	12:30a	19.6	19.9	19.6	91	18.0	0.0	SE	0.00	3.2	SSE	19.6	20.4	20.4	755.9	0.00	0.0	0.000	0.025	24.7
28/04/16	1:00a	19.1	19.6	19.1	93	18.0	0.0	ESE	0.00	4.8	ESE	19.1	19.9	19.9	755.5	0.00	0.0	0.000	0.016	24.6
28/04/16	1:30a	19.0	19.2	19.0	93	17.8	0.0	ESE	0.00	1.6	E	19.0	19.8	19.8	755.5	0.00	0.0	0.000	0.014	24.5
28/04/16	2:00a	19.1	19.2	18.9	94	18.1	0.0	SE	0.00	4.8	ESE	19.1	19.9	19.9	755.5	0.00	0.0	0.000	0.016	24.5
28/04/16	2:30a	19.1	19.1	19.0	93	18.0	0.0	SE	0.00	3.2	ESE	19.1	19.9	19.9	755.3	0.00	0.0	0.000	0.016	24.4
28/04/16	3:00a	19.3	19.4	19.1	94	18.3	0.0	ESE	0.00	3.2	ESE	19.3	20.2	20.2	755.0	0.00	0.0	0.000	0.021	24.4
28/04/16	3:30a	19.2	19.3	19.1	95	18.3	0.0	ESE	0.00	4.8	ESE	19.2	20.0	20.0	754.8	0.00	0.0	0.000	0.017	24.4
28/04/16	4:00a	19.2	19.2	19.2	95	18.3	0.0	E	0.00	3.2	E	19.2	20.0	20.0	754.8	0.00	0.0	0.000	0.017	24.3
28/04/16	4:30a	19.3	19.3	19.2	96	18.6	0.0	ESE	0.00	4.8	SSE	19.3	20.2	20.2	754.6	0.00	0.0	0.000	0.020	24.3
28/04/16	5:00a	19.3	19.3	19.2	96	18.6	0.0	ESE	0.00	4.8	E	19.3	20.2	20.2	754.9	0.00	0.0	0.000	0.020	24.3
28/04/16	5:30a	19.2	19.3	19.2	96	18.6	0.0	ESE	0.00	4.8	E	19.2	20.1	20.1	754.9	0.00	0.0	0.000	0.019	24.3
28/04/16	6:00a	19.1	19.3	19.1	96	18.4	0.0	NW	0.00	3.2	NW	19.1	19.9	19.9	755.1	0.00	0.0	0.000	0.015	24.2
28/04/16	6:30a	19.1	19.1	19.1	96	18.4	0.0	ENE	0.00	3.2	E	19.1	19.9	19.9	755.4	0.00	0.0	0.000	0.015	24.2
28/04/16	7:00a	18.9	19.1	18.8	96	18.2	0.0	ENE	0.00	3.2	ESE	18.9	19.7	19.7	755.6	0.00	0.0	0.000	0.012	24.1
28/04/16	7:30a	18.9	18.9	18.9	96	18.2	0.0	ENE	0.00	3.2	ESE	18.9	19.7	19.7	755.9	0.00	0.0	0.000	0.012	24.2
28/04/16	8:00a	19.4	19.4	18.9	95	18.6	0.0	SE	0.00	6.4	SE	19.4	20.3	20.3	756.2	0.00	0.0	0.000	0.022	24.4
28/04/16	8:30a	20.8	20.8	19.4	91	19.3	0.0	NW	0.00	4.8	SE	20.8	21.9	21.9	756.5	0.00	0.0	0.000	0.051	25.1
28/04/16	9:00a	21.1	21.3	20.8	87	18.9	0.0	WNW	0.00	6.4	WNW	21.1	22.1	22.1	756.7	0.00	0.0	0.000	0.058	25.5
28/04/16	9:30a	22.5	22.5	21.1	84	19.7	0.0	WNW	0.00	4.8	ESE	22.5	23.6	23.6	756.8	0.00	0.0	0.000	0.087	25.8
28/04/16	10:00a	23.9	23.9	22.5	76	19.4	0.0	NW	0.00	4.8	ESE	23.9	25.1	25.1	756.7	0.00	0.0	0.000	0.116	26.1
28/04/16	10:30a	24.4	24.4	23.7	75	19.7	1.6	NW	0.80	9.7	W	24.4	25.7	25.7	756.6	0.00	0.0	0.000	0.126	26.2
28/04/16	11:00a	24.9	25.0	24.4	70	19.0	1.6	SE	0.80	8.0	SE	24.9	25.9	25.9	756.5	0.00	0.0	0.000	0.137	26.2
28/04/16	11:30a	25.7	26.1	24.9	67	19.1	1.6	NW	0.80	9.7	SW	25.7	26.7	26.7	756.3	0.00	0.0	0.000	0.154	26.3
28/04/16	12:00p	26.3	26.3	25.7	66	19.4	3.2	SE	1.61	12.9	ESE	26.3	27.3	27.3	756.1	0.00	0.0	0.000	0.166	26.4
28/04/16	12:30p	26.5	26.6	26.2	64	19.1	3.2	SE	1.61	16.1	E	26.5	27.5	27.5	755.7	0.00	0.0	0.000	0.170	26.6
28/04/16	1:00p	26.2	26.6	25.8	64	18.9	1.6	WNW	0.80	12.9	WNW	26.2	27.1	27.1	755.7	0.00	0.0	0.000	0.164	26.6
28/04/16	1:30p	25.4	26.3	25.4	66	18.6	1.6	SW	0.80	8.0	S	25.4	26.3	26.3	755.4	0.00	0.0	0.000	0.148	26.4
28/04/16	2:00p	25.3	25.4	25.1	68	19.0	3.2	SSE	1.61	12.9	SE	25.3	26.3	26.3	755.2	0.00	0.0	0.000	0.146	26.4
28/04/16	2:30p	26.1	26.1	25.3	68	19.7	3.2	SE	1.61	11.3	SSE	26.1	27.3	27.3	754.7	0.00	0.0	0.000	0.162	26.4
28/04/16	3:00p	26.1	27.4	26.1	69	20.0	3.2	ESE	1.61	14.5	N	26.1	27.3	27.3	754.1	0.00	0.0	0.000	0.162	26.7
28/04/16	3:30p	24.9	26.4	24.9	73	19.8	4.8	ESE	2.41	17.7	ESE	24.9	26.2	26.2	754.2	0.00	0.0	0.000	0.138	26.7
28/04/16	4:00p	23.7	24.9	23.7	79	19.9	3.2	ESE	1.61	17.7	SSE	23.7	25.0	25.0	754.0	0.00	0.0	0.000	0.112	26.6
28/04/16	4:30p	23.5	23.7	23.5	76	19.0	3.2	ESE	1.61	14.5	WSW	23.5	24.6	24.6	753.8	0.00	0.0	0.000	0.108	26.3
28/04/16	5:00p	22.2	23.5	22.2	77	17.9	4.8	SE	2.41	19.3	ESE	22.2	22.8	22.8	754.3	0.00	0.0	0.000	0.080	26.1
28/04/16	5:30p	21.3	22.2	21.3	82	18.1	3.2	SE	1.61	19.3	WNW	21.3	22.0	22.0	754.9	0.00	0.0	0.000	0.061	25.8
28/04/16	6:00p	20.9	21.3	20.9	84	18.1	1.6	E	0.80	9.7	E	20.9	21.7	21.7	755.0	0.00	0.0	0.000	0.053	25.6
28/04/16	6:30p	20.6	21.0	20.6	87	18.3	1.6	SE	0.80	14.5	S	20.6	21.6	21.6	755.2	0.00	0.0	0.000	0.046	25.4
28/04/16	7:00p	20.2	20.6	20.2	88	18.1	1.6	ENE	0.80	12.9	S	20.2	21.1	21.1	755.3	0.00	0.0	0.000	0.038	25.4
28/04/16	7:30p	19.9	20.2	19.9	89	18.1	1.6	ESE	0.80	6.4	E	19.9	20.8	20.8	755.6	0.00	0.0	0.000	0.034	25.3
28/04/16	8:00p	19.9	19.9	19.9	89	18.0	0.0	ESE	0.00	4.8	SE	19.9	20.8	20.8	755.5	0.00	0.0	0.000	0.032	25.2
28/04/16	8:30p	20.1	20.2	19.9	88	18.0	0.0	E	0.00	4.8	ENE	20.1	20.9	20.9	755.8	0.00	0.0	0.000	0.036	25.1
28/04/16	9:00p	20.0	20.1	20.0	89	18.1	1.6	ESE	0.80	8.0	ESE	20.0	20.9	20.9	756.3	0.00	0.0	0.000	0.035	25.1
28/04/16	9:30p	19.7	20.0	19.7	91	18.2	0.0	ESE	0.00	8.0	E	19.7	20.6	20.6	756.7	0.00	0.0	0.000	0.029	25.0
28/04/16	10:00p	19.6	19.7	19.6	92	18.2	0.0	ESE	0.00	6.4	ESE	19.6	20.4	20.4	756.4	0.00	0.0	0.000	0.025	24.9
28/04/16	10:30p	19.3	19.6	19.3	92	18.0	1.6	SE	0.80	8.0	SE	19.3	20.2	20.2	756.5	0.00	0.0	0.000	0.021	24.8
28/04/16	11:00p	19.2	19.3	19.2	93	18.0	0.0	ESE	0.00	8.0	SSE	19.2	20.0	20.0	756.4	0.00	0.0	0.000	0.017	24.8
28/04/16	11:30p	19.2	19.2	19.1	92	17.8	1.6	SE	0.80	6.4	SE	19.2	19.9	19.9	756.9	0.00	0.0	0.000	0.017	24.7
29/04/16	12:00a	19.1	19.2	19.1	90	17.4	0.0	ESE	0.00	4.8	ESE	19.1	19.8	19.8	756.7	0.00	0.0	0.000	0.015	24.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
28/04/16	12:30a	69	18.6	25.6	12.69	.0721	702	1	100.0	30
28/04/16	1:00a	69	18.5	25.6	12.70	.0720	703	1	100.0	30
28/04/16	1:30a	69	18.4	25.4	12.71	.0721	701	1	100.0	30
28/04/16	2:00a	69	18.4	25.4	12.71	.0721	694	1	100.0	30
28/04/16	2:30a	69	18.4	25.4	12.71	.0721	702	1	100.0	30
28/04/16	3:00a	69	18.3	25.3	12.71	.0721	703	1	100.0	30
28/04/16	3:30a	69	18.3	25.3	12.71	.0721	693	1	100.0	30
28/04/16	4:00a	70	18.5	25.3	12.93	.0720	701	1	100.0	30
28/04/16	4:30a	70	18.5	25.3	12.93	.0720	703	1	100.0	30
28/04/16	5:00a	70	18.5	25.3	12.94	.0721	702	1	100.0	30
28/04/16	5:30a	70	18.5	25.3	12.94	.0721	691	1	100.0	30
28/04/16	6:00a	70	18.4	25.2	12.94	.0721	702	1	100.0	30
28/04/16	6:30a	70	18.4	25.2	12.94	.0721	703	1	100.0	30
28/04/16	7:00a	70	18.3	25.1	12.94	.0722	696	1	100.0	30
28/04/16	7:30a	70	18.3	25.2	12.94	.0722	699	1	100.0	30
28/04/16	8:00a	70	18.6	25.4	12.93	.0721	702	1	100.0	30
28/04/16	8:30a	68	18.7	26.0	12.47	.0720	702	1	100.0	30
28/04/16	9:00a	67	18.9	26.4	12.19	.0719	692	1	100.0	30
28/04/16	9:30a	67	19.2	26.8	12.18	.0718	702	1	100.0	30
28/04/16	10:00a	66	19.2	27.1	11.97	.0718	702	1	100.0	30
28/04/16	10:30a	66	19.3	27.2	11.97	.0717	702	1	100.0	30
28/04/16	11:00a	66	19.4	27.3	11.97	.0717	693	1	100.0	30
28/04/16	11:30a	67	19.7	27.4	12.16	.0716	702	1	100.0	30
28/04/16	12:00p	66	19.5	27.5	11.96	.0716	702	1	100.0	30
28/04/16	12:30p	66	19.7	27.8	11.95	.0715	695	1	100.0	30
28/04/16	1:00p	66	19.7	27.8	11.95	.0715	702	1	100.0	30
28/04/16	1:30p	65	19.3	27.5	11.76	.0715	703	1	100.0	30
28/04/16	2:00p	65	19.3	27.4	11.76	.0715	700	1	100.0	30
28/04/16	2:30p	66	19.6	27.6	11.96	.0714	694	1	100.0	30
28/04/16	3:00p	66	19.8	27.8	11.95	.0713	700	1	100.0	30
28/04/16	3:30p	66	19.8	27.8	11.95	.0713	701	1	100.0	30
28/04/16	4:00p	67	19.9	27.8	12.15	.0713	692	1	100.0	30
28/04/16	4:30p	66	19.5	27.4	11.96	.0714	701	1	100.0	30
28/04/16	5:00p	66	19.2	27.1	11.97	.0715	703	1	100.0	30
28/04/16	5:30p	67	19.2	26.8	12.18	.0716	702	1	100.0	30
28/04/16	6:00p	67	19.0	26.6	12.19	.0717	692	1	100.0	30
28/04/16	6:30p	68	19.1	26.4	12.44	.0718	702	1	100.0	30
28/04/16	7:00p	69	19.3	26.4	12.64	.0718	701	1	100.0	30
28/04/16	7:30p	69	19.2	26.3	12.65	.0718	702	1	100.0	30
28/04/16	8:00p	69	19.1	26.2	12.66	.0719	691	1	100.0	30
28/04/16	8:30p	69	19.0	26.1	12.66	.0719	702	1	100.0	30
28/04/16	9:00p	69	19.0	26.1	12.67	.0720	702	1	100.0	30
28/04/16	9:30p	69	18.9	26.0	12.67	.0720	699	1	100.0	30
28/04/16	10:00p	69	18.8	25.9	12.68	.0720	695	1	100.0	30
28/04/16	10:30p	70	19.0	25.9	12.92	.0720	702	1	100.0	30
28/04/16	11:00p	70	18.9	25.8	12.92	.0721	703	1	100.0	30
28/04/16	11:30p	70	18.8	25.7	12.92	.0721	692	1	100.0	30
29/04/16	12:00a	70	18.8	25.7	12.92	.0721	702	1	100.0	30