

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
18/04/16	12:30a	18.8	18.9	18.7	96	18.2	0.0	E	0.00	1.6	W	18.8	19.6	19.6	758.0	0.00	0.0	0.000	0.010	24.0
18/04/16	1:00a	18.6	18.8	18.6	96	18.0	0.0	---	0.00	0.0	---	18.6	19.3	19.3	757.6	0.00	0.0	0.000	0.006	24.0
18/04/16	1:30a	18.5	18.6	18.5	96	17.9	0.0	E	0.00	1.6	E	18.5	19.2	19.2	757.5	0.00	0.0	0.000	0.003	23.9
18/04/16	2:00a	18.3	18.5	18.3	96	17.7	0.0	ESE	0.00	1.6	ESE	18.3	19.0	19.0	757.6	0.00	0.0	0.000	0.000	23.8
18/04/16	2:30a	18.5	18.7	18.3	96	17.9	0.0	ESE	0.00	1.6	ESE	18.5	19.2	19.2	757.1	0.00	0.0	0.000	0.003	23.7
18/04/16	3:00a	18.5	18.6	18.4	96	17.9	0.0	SW	0.00	1.6	SE	18.5	19.2	19.2	756.6	0.00	0.0	0.000	0.003	23.7
18/04/16	3:30a	18.7	18.7	18.4	96	18.0	0.0	E	0.00	1.6	N	18.7	19.4	19.4	756.7	0.00	0.0	0.000	0.007	23.6
18/04/16	4:00a	18.8	18.8	18.7	96	18.2	0.0	N	0.00	1.6	E	18.8	19.6	19.6	756.4	0.00	0.0	0.000	0.010	23.6
18/04/16	4:30a	18.9	18.9	18.8	96	18.2	0.0	NE	0.00	3.2	NE	18.9	19.7	19.7	756.4	0.00	0.0	0.000	0.012	23.5
18/04/16	5:00a	18.8	18.9	18.8	96	18.2	0.0	NE	0.00	3.2	NE	18.8	19.6	19.6	756.7	0.00	0.0	0.000	0.010	23.5
18/04/16	5:30a	18.8	18.8	18.7	96	18.1	0.0	NE	0.00	3.2	NE	18.8	19.6	19.6	756.7	0.00	0.0	0.000	0.009	23.4
18/04/16	6:00a	18.8	18.8	18.8	96	18.1	0.0	NE	0.00	3.2	NE	18.8	19.6	19.6	757.0	0.00	0.0	0.000	0.009	23.4
18/04/16	6:30a	18.7	18.8	18.7	96	18.1	0.0	NE	0.00	4.8	NNE	18.7	19.5	19.5	757.3	0.00	0.0	0.000	0.008	23.4
18/04/16	7:00a	18.7	18.8	18.7	96	18.1	0.0	NNE	0.00	3.2	NE	18.7	19.5	19.5	757.7	0.00	0.0	0.000	0.008	23.4
18/04/16	7:30a	18.7	18.7	18.7	96	18.1	0.0	WNW	0.00	1.6	WNW	18.7	19.5	19.5	757.7	0.00	0.0	0.000	0.008	23.4
18/04/16	8:00a	18.9	18.9	18.7	96	18.3	0.0	W	0.00	4.8	WNW	18.9	19.7	19.7	758.0	0.00	0.0	0.000	0.013	23.3
18/04/16	8:30a	19.3	19.3	18.9	94	18.3	0.0	NE	0.00	4.8	NE	19.3	20.1	20.1	758.1	0.00	0.0	0.000	0.020	23.4
18/04/16	9:00a	19.9	19.9	19.3	91	18.4	0.0	NE	0.00	4.8	ENE	19.9	20.9	20.9	758.3	0.00	0.0	0.000	0.034	23.4
18/04/16	9:30a	20.9	20.9	20.0	85	18.3	0.0	NE	0.00	4.8	NE	20.9	21.8	21.8	758.4	0.00	0.0	0.000	0.054	23.7
18/04/16	10:00a	22.1	22.1	20.9	80	18.4	0.0	NE	0.00	4.8	NE	22.1	22.8	22.8	758.7	0.00	0.0	0.000	0.078	24.1
18/04/16	10:30a	23.0	23.0	22.1	76	18.5	0.0	NE	0.00	6.4	NE	23.0	23.9	23.9	758.6	0.00	0.0	0.000	0.097	24.3
18/04/16	11:00a	22.4	23.0	22.4	77	18.2	1.6	NE	0.80	9.7	NE	22.4	23.2	23.2	758.5	0.00	0.0	0.000	0.086	24.4
18/04/16	11:30a	23.7	23.7	22.4	73	18.6	1.6	NE	0.80	4.8	NE	23.7	24.8	24.8	758.4	0.00	0.0	0.000	0.112	24.6
18/04/16	12:00p	24.9	24.9	23.7	68	18.6	1.6	NE	0.80	12.9	NNE	24.9	25.9	25.9	758.1	0.00	0.0	0.000	0.138	24.9
18/04/16	12:30p	25.9	25.9	24.9	64	18.6	1.6	NE	0.80	11.3	NNE	25.9	26.7	26.7	757.7	0.00	0.0	0.000	0.157	25.2
18/04/16	1:00p	26.3	26.8	25.9	61	18.2	3.2	NE	1.61	11.3	NNE	26.3	27.0	27.0	757.4	0.00	0.0	0.000	0.166	25.4
18/04/16	1:30p	25.8	26.3	25.8	62	18.0	1.6	NE	0.80	12.9	NNE	25.8	26.5	26.5	757.4	0.00	0.0	0.000	0.156	25.5
18/04/16	2:00p	26.6	26.6	25.8	61	18.4	1.6	NE	0.80	8.0	NNE	26.6	27.3	27.3	757.0	0.00	0.0	0.000	0.171	25.6
18/04/16	2:30p	27.9	27.9	26.6	57	18.6	3.2	W	1.61	11.3	WNW	27.9	29.0	29.0	756.7	0.00	0.0	0.000	0.200	25.8
18/04/16	3:00p	27.8	28.0	27.8	56	18.2	3.2	NE	1.61	12.9	N	27.8	28.7	28.7	756.1	0.00	0.0	0.000	0.197	25.9
18/04/16	3:30p	27.6	27.9	27.6	55	17.8	1.6	NE	0.80	11.3	WNW	27.6	28.3	28.3	756.0	0.00	0.0	0.000	0.193	25.9
18/04/16	4:00p	26.9	27.6	26.9	56	17.4	1.6	NE	0.80	14.5	E	26.9	27.4	27.4	755.8	0.00	0.0	0.000	0.178	26.0
18/04/16	4:30p	26.6	26.9	26.6	56	17.1	1.6	NE	0.80	11.3	NE	26.6	27.0	27.0	755.7	0.00	0.0	0.000	0.171	26.1
18/04/16	5:00p	26.4	26.6	26.4	57	17.2	1.6	ENE	0.80	11.3	E	26.4	26.9	26.9	755.5	0.00	0.0	0.000	0.168	26.1
18/04/16	5:30p	26.1	26.4	26.1	56	16.6	1.6	NE	0.80	8.0	NE	26.1	26.5	26.5	755.6	0.00	0.0	0.000	0.162	26.0
18/04/16	6:00p	25.7	26.2	25.7	57	16.5	1.6	NE	0.80	9.7	NE	25.7	26.1	26.1	755.7	0.00	0.0	0.000	0.153	25.9
18/04/16	6:30p	24.5	25.7	24.5	62	16.7	1.6	NE	0.80	6.4	WSW	24.5	25.0	25.0	755.9	0.00	0.0	0.000	0.128	25.7
18/04/16	7:00p	23.5	24.5	23.5	66	16.8	1.6	NE	0.80	8.0	NE	23.5	24.2	24.2	756.4	0.00	0.0	0.000	0.108	25.6
18/04/16	7:30p	22.7	23.5	22.7	70	17.0	0.0	NE	0.00	6.4	N	22.7	23.3	23.3	756.6	0.00	0.0	0.000	0.091	25.3
18/04/16	8:00p	22.0	22.8	22.0	75	17.4	0.0	NE	0.00	4.8	NE	22.0	22.5	22.5	756.9	0.00	0.0	0.000	0.076	25.2
18/04/16	8:30p	21.3	22.0	21.3	77	17.1	0.0	ENE	0.00	6.4	ENE	21.3	21.8	21.8	757.2	0.00	0.0	0.000	0.063	25.0
18/04/16	9:00p	20.9	21.3	20.9	79	17.1	0.0	NNE	0.00	3.2	NE	20.9	21.6	21.6	757.5	0.00	0.0	0.000	0.053	24.8
18/04/16	9:30p	20.2	20.8	20.2	82	17.0	0.0	E	0.00	4.8	ENE	20.2	21.1	21.1	757.7	0.00	0.0	0.000	0.039	24.7
18/04/16	10:00p	19.9	20.2	19.9	85	17.3	0.0	NE	0.00	3.2	NNE	19.9	20.7	20.7	757.9	0.00	0.0	0.000	0.032	24.4
18/04/16	10:30p	19.4	19.9	19.4	87	17.2	0.0	NNE	0.00	1.6	E	19.4	20.2	20.2	758.4	0.00	0.0	0.000	0.023	24.3
18/04/16	11:00p	19.1	19.4	19.1	89	17.2	0.0	NNE	0.00	6.4	NNE	19.1	19.8	19.8	758.5	0.00	0.0	0.000	0.015	24.2
18/04/16	11:30p	18.5	19.1	18.5	91	17.0	0.0	NE	0.00	4.8	NE	18.5	19.1	19.1	758.6	0.00	0.0	0.000	0.003	24.0
19/04/16	12:00a	18.2	18.5	18.2	93	17.1	0.0	WNW	0.00	3.2	NE	18.2	18.8	18.8	758.4	0.00	0.0	0.002	0.000	23.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
18/04/16	12:30a	71	18.4	25.0	13.24	.0724	702	1	100.0	30
18/04/16	1:00a	71	18.4	25.0	13.24	.0724	702	1	100.0	30
18/04/16	1:30a	72	18.5	24.9	13.55	.0724	693	1	100.0	30
18/04/16	2:00a	72	18.4	24.8	13.56	.0725	703	1	100.0	30
18/04/16	2:30a	72	18.4	24.7	13.56	.0724	702	1	100.0	30
18/04/16	3:00a	72	18.3	24.7	13.57	.0724	692	1	100.0	30
18/04/16	3:30a	72	18.3	24.6	13.57	.0724	703	1	100.0	30
18/04/16	4:00a	72	18.2	24.6	13.57	.0724	702	1	100.0	30
18/04/16	4:30a	73	18.4	24.5	13.78	.0724	701	1	100.0	30
18/04/16	5:00a	73	18.4	24.5	13.78	.0724	694	1	100.0	30
18/04/16	5:30a	73	18.3	24.4	13.78	.0725	703	1	100.0	30
18/04/16	6:00a	73	18.3	24.4	13.78	.0725	702	1	100.0	30
18/04/16	6:30a	73	18.3	24.4	13.79	.0725	693	1	100.0	30
18/04/16	7:00a	73	18.3	24.4	13.79	.0726	701	1	100.0	30
18/04/16	7:30a	73	18.3	24.4	13.79	.0726	702	1	100.0	30
18/04/16	8:00a	73	18.2	24.2	13.79	.0727	703	1	100.0	30
18/04/16	8:30a	73	18.3	24.4	13.79	.0726	692	1	100.0	30
18/04/16	9:00a	73	18.3	24.4	13.79	.0727	702	1	100.0	30
18/04/16	9:30a	73	18.6	24.8	13.76	.0725	702	1	100.0	30
18/04/16	10:00a	72	18.7	25.1	13.53	.0725	702	1	100.0	30
18/04/16	10:30a	72	19.0	25.4	13.50	.0724	692	1	100.0	30
18/04/16	11:00a	72	19.1	25.6	13.49	.0723	701	1	100.0	30
18/04/16	11:30a	72	19.2	25.8	13.47	.0723	702	1	100.0	30
18/04/16	12:00p	71	19.3	26.1	13.17	.0721	697	1	100.0	30
18/04/16	12:30p	70	19.4	26.3	12.90	.0720	698	1	100.0	30
18/04/16	1:00p	69	19.3	26.5	12.64	.0720	702	1	100.0	30
18/04/16	1:30p	68	19.2	26.5	12.43	.0720	694	1	100.0	30
18/04/16	2:00p	68	19.3	26.6	12.43	.0719	702	1	100.0	30
18/04/16	2:30p	67	19.2	26.8	12.18	.0718	702	1	100.0	30
18/04/16	3:00p	67	19.3	26.9	12.18	.0717	696	1	100.0	30
18/04/16	3:30p	66	19.1	26.9	11.98	.0717	702	1	100.0	30
18/04/16	4:00p	66	19.2	27.0	11.97	.0717	701	1	100.0	30
18/04/16	4:30p	66	19.2	27.1	11.97	.0716	693	1	100.0	30
18/04/16	5:00p	66	19.2	27.1	11.97	.0716	703	1	100.0	30
18/04/16	5:30p	65	18.9	26.9	11.77	.0717	701	1	100.0	30
18/04/16	6:00p	65	18.9	26.8	11.78	.0717	692	1	100.0	30
18/04/16	6:30p	64	18.4	26.5	11.58	.0718	702	1	100.0	30
18/04/16	7:00p	65	18.5	26.3	11.79	.0719	702	1	100.0	30
18/04/16	7:30p	66	18.5	26.2	12.00	.0720	702	1	100.0	30
18/04/16	8:00p	66	18.4	26.0	12.00	.0721	691	1	100.0	30
18/04/16	8:30p	67	18.4	25.8	12.21	.0721	703	1	100.0	30
18/04/16	9:00p	67	18.3	25.7	12.22	.0722	702	1	100.0	30
18/04/16	9:30p	68	18.4	25.6	12.49	.0723	702	1	100.0	30
18/04/16	10:00p	68	18.2	25.3	12.51	.0724	693	1	100.0	30
18/04/16	10:30p	68	18.0	25.2	12.52	.0724	702	1	100.0	30
18/04/16	11:00p	69	18.1	25.1	12.73	.0725	703	1	100.0	30
18/04/16	11:30p	69	18.0	24.9	12.74	.0726	696	1	100.0	30
19/04/16	12:00a	70	18.1	24.8	12.95	.0726	699	1	100.0	30