

1 10/04/18

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
10/04/18	12:30a	17.6	17.9	17.6	93	16.5	1.6	SE	0.80	8.0	ESE	17.6	18.1	18.1	1013.9	0.00	0.0	0.015	0.000	23.4
10/04/18	1:00a	17.7	17.7	17.5	91	16.2	1.6	SE	0.80	8.0	SSE	17.7	18.2	18.2	1013.9	0.00	0.0	0.013	0.000	23.4
10/04/18	1:30a	17.3	17.7	17.3	92	16.0	0.0	WNW	0.00	4.8	WNW	17.3	17.8	17.8	1013.4	0.00	0.0	0.021	0.000	23.3
10/04/18	2:00a	17.2	17.3	17.2	92	15.9	0.0	SE	0.00	1.6	SE	17.2	17.6	17.6	1013.0	0.00	0.0	0.023	0.000	23.3
10/04/18	2:30a	16.7	17.2	16.7	93	15.5	0.0	---	0.00	0.0	---	16.7	17.0	17.0	1012.7	0.00	0.0	0.035	0.000	23.2
10/04/18	3:00a	16.7	16.8	16.6	92	15.4	0.0	ESE	0.00	1.6	ESE	16.7	17.1	17.1	1012.4	0.00	0.0	0.034	0.000	23.2
10/04/18	3:30a	16.6	16.7	16.6	92	15.3	0.0	ESE	0.00	1.6	ESE	16.6	16.9	16.9	1012.1	0.00	0.0	0.037	0.000	23.1
10/04/18	4:00a	15.9	16.6	15.9	94	15.0	0.0	---	0.00	0.0	---	15.9	16.2	16.2	1012.1	0.00	0.0	0.050	0.000	23.0
10/04/18	4:30a	15.7	15.9	15.7	94	14.7	0.0	E	0.00	1.6	E	15.7	15.9	15.9	1012.1	0.00	0.0	0.056	0.000	22.9
10/04/18	5:00a	15.2	15.7	15.2	94	14.3	0.0	---	0.00	0.0	---	15.2	15.4	15.4	1012.2	0.00	0.0	0.065	0.000	22.8
10/04/18	5:30a	15.3	15.3	15.1	94	14.3	0.0	E	0.00	1.6	E	15.3	15.5	15.5	1012.4	0.00	0.0	0.064	0.000	22.7
10/04/18	6:00a	14.7	15.3	14.7	94	13.8	0.0	---	0.00	0.0	---	14.7	14.9	14.9	1012.7	0.00	0.0	0.075	0.000	22.6
10/04/18	6:30a	14.3	14.7	14.3	95	13.5	0.0	---	0.00	0.0	---	14.3	14.4	14.4	1013.0	0.00	0.0	0.084	0.000	22.6
10/04/18	7:00a	14.1	14.3	14.1	96	13.5	0.0	---	0.00	0.0	---	14.1	14.3	14.3	1013.4	0.00	0.0	0.088	0.000	22.5
10/04/18	7:30a	14.9	14.9	14.1	96	14.3	0.0	---	0.00	0.0	---	14.9	15.1	15.1	1013.8	0.00	0.0	0.072	0.000	22.5
10/04/18	8:00a	16.4	16.4	14.9	93	15.3	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1014.1	0.00	0.0	0.039	0.000	22.7
10/04/18	8:30a	18.7	18.7	16.4	85	16.1	0.0	SW	0.00	1.6	SW	18.7	19.2	19.2	1014.7	0.00	0.0	0.000	0.008	23.6
10/04/18	9:00a	19.6	19.6	18.7	82	16.4	0.0	WNW	0.00	3.2	NW	19.6	20.2	20.2	1014.8	0.00	0.0	0.000	0.025	23.7
10/04/18	9:30a	21.1	21.1	19.6	75	16.5	0.0	W	0.00	3.2	W	21.1	21.4	21.4	1014.6	0.00	0.0	0.000	0.058	24.1
10/04/18	10:00a	22.6	22.6	21.1	69	16.6	0.0	SE	0.00	4.8	ESE	22.6	23.1	23.1	1014.6	0.00	0.0	0.000	0.088	24.3
10/04/18	10:30a	23.6	23.6	22.6	63	16.2	1.6	SE	0.80	6.4	ESE	23.6	24.2	24.2	1014.2	0.00	0.0	0.000	0.110	24.7
10/04/18	11:00a	24.3	24.3	23.6	59	15.8	1.6	ENE	0.80	6.4	SSE	24.3	24.7	24.7	1014.2	0.00	0.0	0.000	0.125	24.8
10/04/18	11:30a	24.8	25.1	24.3	57	15.7	1.6	SSE	0.80	8.0	ESE	24.8	25.1	25.1	1013.9	0.00	0.0	0.000	0.134	24.9
10/04/18	12:00p	25.5	25.5	24.8	56	16.1	0.0	WSW	0.00	8.0	NNE	25.5	25.8	25.8	1013.6	0.00	0.0	0.000	0.149	25.0
10/04/18	12:30p	25.5	25.8	25.5	57	16.4	1.6	SE	0.80	9.7	SE	25.5	25.8	25.8	1013.2	0.00	0.0	0.000	0.149	25.1
10/04/18	1:00p	24.7	25.5	24.6	59	16.2	1.6	SE	0.80	11.3	SE	24.7	25.1	25.1	1012.5	0.00	0.0	0.000	0.133	25.1
10/04/18	1:30p	25.6	25.6	24.7	56	16.2	1.6	SE	0.80	8.0	SE	25.6	25.9	25.9	1011.9	0.00	0.0	0.000	0.152	25.1
10/04/18	2:00p	24.4	25.7	24.4	58	15.6	1.6	SE	0.80	8.0	SSE	24.4	24.7	24.7	1011.2	0.00	0.0	0.000	0.126	25.1
10/04/18	2:30p	24.9	24.9	24.3	60	16.6	1.6	SE	0.80	12.9	ESE	24.9	25.3	25.3	1010.8	0.00	0.0	0.000	0.137	25.1
10/04/18	3:00p	23.6	24.9	23.6	67	17.1	1.6	E	0.80	14.5	SE	23.6	24.4	24.4	1010.6	0.00	0.0	0.000	0.110	25.0
10/04/18	3:30p	21.7	23.6	21.7	82	18.5	1.6	SE	0.80	12.9	ESE	21.7	22.6	22.6	1010.2	0.00	0.0	0.000	0.071	24.8
10/04/18	4:00p	20.3	21.7	20.3	87	18.0	1.6	SE	0.80	8.0	ESE	20.3	21.2	21.2	1010.1	0.00	0.0	0.000	0.041	24.6
10/04/18	4:30p	20.4	20.4	20.2	87	18.2	1.6	ESE	0.80	6.4	E	20.4	21.4	21.4	1010.0	0.00	0.0	0.000	0.043	24.5
10/04/18	5:00p	20.6	20.6	20.3	86	18.2	1.6	SE	0.80	6.4	E	20.6	21.6	21.6	1010.2	0.00	0.0	0.000	0.047	24.4
10/04/18	5:30p	20.4	20.7	20.4	86	18.0	1.6	E	0.80	6.4	SE	20.4	21.4	21.4	1010.3	0.00	0.0	0.000	0.044	24.4
10/04/18	6:00p	20.2	20.4	20.2	87	17.9	1.6	SE	0.80	9.7	SE	20.2	21.1	21.1	1010.5	0.00	0.0	0.000	0.038	24.4
10/04/18	6:30p	19.7	20.2	19.7	89	17.9	1.6	E	0.80	8.0	ESE	19.7	20.6	20.6	1010.7	0.00	0.0	0.000	0.029	24.3
10/04/18	7:00p	19.2	19.7	19.2	88	17.1	0.0	E	0.00	8.0	E	19.2	19.9	19.9	1011.1	0.00	0.0	0.000	0.017	24.3
10/04/18	7:30p	18.6	19.2	18.6	90	16.9	0.0	E	0.00	6.4	ESE	18.6	19.2	19.2	1011.2	0.00	0.0	0.000	0.005	24.1
10/04/18	8:00p	18.5	18.6	18.3	89	16.7	1.6	ESE	0.80	6.4	ENE	18.5	19.1	19.1	1011.8	0.00	0.0	0.000	0.003	24.0
10/04/18	8:30p	18.6	18.7	18.5	87	16.4	0.0	ESE	0.00	6.4	NW	18.6	19.2	19.2	1012.7	0.00	0.0	0.000	0.006	23.9
10/04/18	9:00p	18.5	18.7	18.5	86	16.1	0.0	E	0.00	3.2	ESE	18.5	19.0	19.0	1013.2	0.00	0.0	0.000	0.003	23.9
10/04/18	9:30p	18.2	18.6	18.2	88	16.1	0.0	SE	0.00	3.2	SE	18.2	18.7	18.7	1013.7	0.00	0.0	0.003	0.000	23.8
10/04/18	10:00p	17.7	18.1	17.7	90	16.0	0.0	ESE	0.00	3.2	ESE	17.7	18.1	18.1	1013.9	0.25	0.0	0.014	0.000	23.7
10/04/18	10:30p	17.8	17.8	17.6	89	15.9	0.0	SE	0.00	3.2	SE	17.8	18.2	18.2	1014.4	0.00	0.0	0.012	0.000	23.6
10/04/18	11:00p	17.8	17.8	17.8	88	15.8	0.0	ESE	0.00	6.4	E	17.8	18.2	18.2	1014.6	0.00	0.0	0.012	0.000	23.5
10/04/18	11:30p	17.8	17.8	17.8	88	15.8	0.0	---	0.00	0.0	---	17.8	18.2	18.2	1014.8	0.00	0.0	0.012	0.000	23.4
11/04/18	12:00a	17.0	17.8	16.9	96	16.4	0.0	WSW	0.00	1.6	W	17.0	17.4	17.4	1014.2	0.51	0.0	0.028	0.000	23.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/04/18	12:30a	67	17.0	24.2	12.27	.0730	700	1	100.0	30
10/04/18	1:00a	67	16.9	24.2	12.27	.0730	702	1	100.0	30
10/04/18	1:30a	67	16.9	24.1	12.27	.0730	696	1	100.0	30
10/04/18	2:00a	67	16.8	24.0	12.27	.0730	698	1	100.0	30
10/04/18	2:30a	67	16.8	23.9	12.27	.0730	703	1	100.0	30
10/04/18	3:00a	67	16.7	23.8	12.28	.0729	700	1	100.0	30
10/04/18	3:30a	67	16.6	23.8	12.28	.0729	697	1	100.0	30
10/04/18	4:00a	67	16.5	23.6	12.28	.0730	702	1	100.0	30
10/04/18	4:30a	68	16.7	23.4	12.55	.0730	698	1	100.0	30
10/04/18	5:00a	68	16.6	23.3	12.55	.0730	697	1	100.0	30
10/04/18	5:30a	68	16.5	23.2	12.55	.0731	702	1	100.0	30
10/04/18	6:00a	68	16.4	23.1	12.55	.0731	698	1	100.0	30
10/04/18	6:30a	68	16.4	23.0	12.55	.0732	697	1	100.0	30
10/04/18	7:00a	68	16.3	22.9	12.55	.0732	696	1	100.0	30
10/04/18	7:30a	68	16.3	22.9	12.55	.0732	691	1	100.0	30
10/04/18	8:00a	68	16.5	23.2	12.55	.0732	701	1	100.0	30
10/04/18	8:30a	66	16.8	24.3	12.06	.0730	699	1	100.0	30
10/04/18	9:00a	66	17.0	24.5	12.06	.0730	690	1	100.0	30
10/04/18	9:30a	66	17.3	24.8	12.04	.0728	703	1	100.0	30
10/04/18	10:00a	65	17.3	25.0	11.83	.0728	698	1	100.0	30
10/04/18	10:30a	64	17.4	25.3	11.62	.0727	701	1	100.0	30
10/04/18	11:00a	64	17.6	25.5	11.62	.0726	690	1	100.0	30
10/04/18	11:30a	63	17.4	25.5	11.41	.0726	699	1	100.0	30
10/04/18	12:00p	63	17.5	25.6	11.41	.0725	701	1	100.0	30
10/04/18	12:30p	63	17.6	25.7	11.41	.0725	696	1	100.0	30
10/04/18	1:00p	63	17.5	25.7	11.41	.0724	698	1	100.0	30
10/04/18	1:30p	63	17.6	25.7	11.41	.0724	701	1	100.0	30
10/04/18	2:00p	64	17.8	25.7	11.61	.0723	702	1	100.0	30
10/04/18	2:30p	62	17.3	25.6	11.21	.0723	688	1	100.0	30
10/04/18	3:00p	63	17.5	25.6	11.41	.0723	698	1	100.0	30
10/04/18	3:30p	65	17.8	25.6	11.82	.0723	700	1	100.0	30
10/04/18	4:00p	66	17.8	25.4	12.02	.0723	701	1	100.0	30
10/04/18	4:30p	67	18.0	25.3	12.23	.0723	692	1	100.0	30
10/04/18	5:00p	68	18.2	25.3	12.51	.0723	696	1	100.0	30
10/04/18	5:30p	68	18.2	25.3	12.51	.0724	698	1	100.0	30
10/04/18	6:00p	69	18.3	25.3	12.71	.0724	699	1	100.0	30
10/04/18	6:30p	69	18.3	25.3	12.72	.0724	690	1	100.0	30
10/04/18	7:00p	69	18.2	25.2	12.72	.0724	696	1	100.0	30
10/04/18	7:30p	69	18.1	25.0	12.73	.0725	696	1	100.0	30
10/04/18	8:00p	69	18.0	24.9	12.74	.0726	685	1	100.0	30
10/04/18	8:30p	69	17.9	24.8	12.75	.0727	692	1	100.0	30
10/04/18	9:00p	69	17.9	24.8	12.75	.0727	694	1	100.0	30
10/04/18	9:30p	69	17.7	24.7	12.75	.0728	691	1	100.0	30
10/04/18	10:00p	69	17.6	24.6	12.76	.0728	686	1	100.0	30
10/04/18	10:30p	69	17.6	24.5	12.76	.0729	700	1	100.0	30
10/04/18	11:00p	69	17.5	24.3	12.76	.0730	698	1	100.0	30
10/04/18	11:30p	69	17.4	24.3	12.77	.0730	689	1	100.0	30
11/04/18	12:00a	69	17.4	24.2	12.77	.0730	702	1	100.0	30