

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
1/06/18	12:30a	17.3	17.7	17.3	97	16.9	0.0	N	0.00	3.2	NNW	17.3	17.8	17.8	1011.4	2.79	9.1	0.021	0.000	23.7
1/06/18	1:00a	17.1	17.3	17.1	97	16.6	1.6	E	0.80	8.0	NNE	17.1	17.5	17.5	1011.2	12.45	68.6	0.027	0.000	23.6
1/06/18	1:30a	16.9	17.1	16.9	97	16.4	0.0	WNW	0.00	1.6	ESE	16.9	17.3	17.3	1010.7	1.52	8.4	0.030	0.000	23.5
1/06/18	2:00a	16.9	16.9	16.8	98	16.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	1010.7	0.25	0.0	0.030	0.000	23.4
1/06/18	2:30a	16.9	16.9	16.8	98	16.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	1010.5	0.00	0.0	0.030	0.000	23.3
1/06/18	3:00a	16.8	16.9	16.7	98	16.5	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1010.1	0.00	0.0	0.032	0.000	23.3
1/06/18	3:30a	16.6	16.8	16.6	98	16.2	0.0	---	0.00	0.0	---	16.6	16.9	16.9	1009.5	0.00	0.0	0.037	0.000	23.3
1/06/18	4:00a	16.4	16.6	16.4	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1009.1	0.25	0.0	0.039	0.000	23.3
1/06/18	4:30a	16.4	16.4	16.4	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1009.0	0.00	0.0	0.041	0.000	23.2
1/06/18	5:00a	16.2	16.4	16.1	98	15.9	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1008.6	0.00	0.0	0.045	0.000	23.1
1/06/18	5:30a	16.1	16.1	16.1	98	15.7	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1008.7	0.00	0.0	0.047	0.000	23.1
1/06/18	6:00a	15.9	16.1	15.9	98	15.6	0.0	---	0.00	0.0	---	15.9	16.2	16.2	1009.1	0.00	0.0	0.051	0.000	23.0
1/06/18	6:30a	15.6	15.9	15.6	98	15.2	0.0	---	0.00	0.0	---	15.6	15.8	15.8	1009.5	0.00	0.0	0.058	0.000	22.9
1/06/18	7:00a	15.9	15.9	15.6	98	15.6	0.0	---	0.00	0.0	---	15.9	16.2	16.2	1009.9	0.00	0.0	0.051	0.000	22.8
1/06/18	7:30a	16.2	16.2	15.9	98	15.9	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1010.1	0.51	0.0	0.045	0.000	22.8
1/06/18	8:00a	16.2	16.2	16.1	98	15.9	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1010.3	0.51	1.0	0.044	0.000	22.8
1/06/18	8:30a	16.4	16.4	16.2	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1010.6	0.51	1.3	0.039	0.000	22.9
1/06/18	9:00a	16.7	16.7	16.4	97	16.2	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1010.9	0.00	0.0	0.034	0.000	23.0
1/06/18	9:30a	17.6	17.6	16.7	95	16.7	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1011.2	0.00	0.0	0.016	0.000	23.2
1/06/18	10:00a	18.4	18.4	17.6	92	17.1	0.0	---	0.00	0.0	---	18.4	19.1	19.1	1011.2	0.00	0.0	0.000	0.002	23.3
1/06/18	10:30a	19.4	19.4	18.4	91	17.9	0.0	---	0.00	0.0	---	19.4	20.2	20.2	1011.0	0.00	0.0	0.000	0.022	23.5
1/06/18	11:00a	19.9	19.9	19.4	86	17.5	0.0	---	0.00	0.0	---	19.9	20.7	20.7	1011.1	0.00	0.0	0.000	0.032	23.7
1/06/18	11:30a	20.0	20.1	19.9	88	18.0	0.0	---	0.00	0.0	---	20.0	20.9	20.9	1011.2	0.00	0.0	0.000	0.035	23.8
1/06/18	12:00p	19.8	20.0	19.6	88	17.7	0.0	E	0.00	6.4	SSW	19.8	20.6	20.6	1011.2	0.00	0.0	0.000	0.030	23.9
1/06/18	12:30p	19.9	19.9	19.8	87	17.7	0.0	---	0.00	0.0	---	19.9	20.8	20.8	1011.1	0.00	0.0	0.000	0.034	24.0
1/06/18	1:00p	20.4	20.4	19.9	87	18.2	0.0	W	0.00	6.4	WNW	20.4	21.4	21.4	1010.8	0.00	0.0	0.000	0.044	24.1
1/06/18	1:30p	20.8	20.9	20.4	85	18.2	0.0	WNW	0.00	3.2	ESE	20.8	21.8	21.8	1010.6	0.00	0.0	0.000	0.052	24.2
1/06/18	2:00p	21.4	21.4	20.8	79	17.6	0.0	ESE	0.00	3.2	SE	21.4	22.1	22.1	1010.4	0.00	0.0	0.000	0.065	24.3
1/06/18	2:30p	22.1	22.2	21.4	81	18.6	0.0	N	0.00	1.6	ESE	22.1	22.9	22.9	1010.1	0.00	0.0	0.000	0.078	24.4
1/06/18	3:00p	21.3	22.1	21.3	84	18.5	0.0	N	0.00	3.2	WNW	21.3	22.2	22.2	1009.7	0.00	0.0	0.000	0.063	24.4
1/06/18	3:30p	19.8	21.3	19.8	89	17.9	0.0	ESE	0.00	9.7	N	19.8	20.7	20.7	1009.6	1.27	19.3	0.000	0.030	24.3
1/06/18	4:00p	18.4	19.8	18.4	93	17.2	0.0	NE	0.00	4.8	NE	18.4	19.0	19.0	1009.4	0.76	9.4	0.000	0.001	24.1
1/06/18	4:30p	18.3	18.4	18.2	94	17.4	0.0	ESE	0.00	3.2	ESE	18.3	19.0	19.0	1009.1	0.00	0.0	0.000	0.000	24.0
1/06/18	5:00p	18.3	18.4	18.3	94	17.4	0.0	ENE	0.00	9.7	NNE	18.3	19.0	19.0	1009.1	0.00	0.0	0.000	0.000	23.9
1/06/18	5:30p	18.4	18.5	18.3	95	17.6	0.0	W	0.00	3.2	W	18.4	19.1	19.1	1009.4	0.25	0.0	0.000	0.001	23.8
1/06/18	6:00p	18.4	18.5	18.4	96	17.7	0.0	W	0.00	1.6	W	18.4	19.1	19.1	1009.7	0.76	1.5	0.000	0.001	23.7
1/06/18	6:30p	17.8	18.4	17.8	96	17.2	0.0	W	0.00	1.6	W	17.8	18.4	18.4	1010.4	2.03	3.8	0.010	0.000	23.7
1/06/18	7:00p	17.3	17.8	17.3	97	16.9	0.0	WNW	0.00	1.6	W	17.3	17.8	17.8	1010.9	9.40	21.1	0.021	0.000	23.6
1/06/18	7:30p	17.1	17.3	17.1	97	16.6	0.0	NE	0.00	3.2	N	17.1	17.5	17.5	1011.7	5.33	21.1	0.027	0.000	23.5
1/06/18	8:00p	16.8	17.1	16.8	97	16.3	0.0	NE	0.00	1.6	SE	16.8	17.2	17.2	1011.9	3.81	12.4	0.032	0.000	23.4
1/06/18	8:30p	16.8	16.8	16.7	97	16.4	0.0	WNW	0.00	1.6	WNW	16.8	17.3	17.3	1012.1	0.25	2.0	0.031	0.000	23.3
1/06/18	9:00p	16.6	16.9	16.6	97	16.1	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1012.6	0.00	0.0	0.036	0.000	23.3
1/06/18	9:30p	16.6	16.6	16.5	98	16.3	0.0	NNW	0.00	3.2	N	16.6	17.0	17.0	1012.9	0.00	0.0	0.036	0.000	23.1
1/06/18	10:00p	16.6	16.7	16.6	98	16.3	0.0	NNE	0.00	6.4	NE	16.6	17.0	17.0	1013.2	0.00	0.0	0.036	0.000	23.0
1/06/18	10:30p	16.1	16.6	16.1	97	15.6	0.0	N	0.00	3.2	W	16.1	16.4	16.4	1013.5	0.00	0.0	0.046	0.000	22.9
1/06/18	11:00p	16.0	16.1	15.9	98	15.7	0.0	NNE	0.00	1.6	NNE	16.0	16.3	16.3	1013.7	0.00	0.0	0.049	0.000	22.8
1/06/18	11:30p	16.1	16.1	16.0	98	15.7	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1013.9	0.00	0.0	0.047	0.000	22.7
2/06/18	12:00a	15.9	16.1	15.9	98	15.6	0.0	NNE	0.00	4.8	NNE	15.9	16.2	16.2	1013.9	0.00	0.0	0.051	0.000	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/06/18	12:30a	70	17.9	24.6	12.97	.0726	698	1	100.0	30
1/06/18	1:00a	71	18.0	24.5	13.27	.0726	697	1	100.0	30
1/06/18	1:30a	71	17.9	24.4	13.28	.0726	703	1	100.0	30
1/06/18	2:00a	71	17.8	24.3	13.29	.0727	702	1	100.0	30
1/06/18	2:30a	71	17.8	24.3	13.29	.0727	693	1	100.0	30
1/06/18	3:00a	71	17.8	24.3	13.29	.0726	702	1	100.0	30
1/06/18	3:30a	71	17.8	24.3	13.29	.0726	702	1	100.0	30
1/06/18	4:00a	71	17.7	24.2	13.29	.0726	694	1	100.0	30
1/06/18	4:30a	71	17.7	24.1	13.30	.0726	702	1	100.0	30
1/06/18	5:00a	71	17.6	23.9	13.31	.0726	701	1	100.0	30
1/06/18	5:30a	71	17.5	23.8	13.31	.0726	694	1	100.0	30
1/06/18	6:00a	71	17.5	23.8	13.31	.0727	702	1	100.0	30
1/06/18	6:30a	71	17.4	23.6	13.32	.0727	700	1	100.0	30
1/06/18	7:00a	71	17.2	23.4	13.33	.0728	693	1	100.0	30
1/06/18	7:30a	71	17.2	23.4	13.33	.0728	695	1	100.0	30
1/06/18	8:00a	71	17.3	23.5	13.33	.0728	700	1	100.0	30
1/06/18	8:30a	72	17.6	23.7	13.62	.0728	697	1	100.0	30
1/06/18	9:00a	72	17.7	23.8	13.61	.0728	696	1	100.0	30
1/06/18	9:30a	72	17.8	24.1	13.60	.0728	699	1	100.0	30
1/06/18	10:00a	72	18.0	24.3	13.59	.0727	702	1	100.0	30
1/06/18	10:30a	72	18.2	24.5	13.58	.0726	687	1	100.0	30
1/06/18	11:00a	71	18.1	24.7	13.26	.0726	698	1	100.0	30
1/06/18	11:30a	71	18.3	24.8	13.25	.0726	699	1	100.0	30
1/06/18	12:00p	71	18.3	24.9	13.25	.0725	703	1	100.0	30
1/06/18	12:30p	71	18.4	25.0	13.24	.0725	688	1	100.0	30
1/06/18	1:00p	71	18.5	25.1	13.23	.0724	700	1	100.0	30
1/06/18	1:30p	71	18.6	25.3	13.23	.0724	702	1	100.0	30
1/06/18	2:00p	71	18.7	25.4	13.22	.0723	699	1	100.0	30
1/06/18	2:30p	71	18.8	25.5	13.21	.0723	691	1	100.0	30
1/06/18	3:00p	71	18.8	25.5	13.21	.0722	701	1	100.0	30
1/06/18	3:30p	71	18.7	25.4	13.22	.0723	702	1	100.0	30
1/06/18	4:00p	72	18.7	25.2	13.53	.0723	699	1	100.0	30
1/06/18	4:30p	72	18.6	25.1	13.54	.0723	689	1	100.0	30
1/06/18	5:00p	72	18.5	24.9	13.55	.0724	701	1	100.0	30
1/06/18	5:30p	73	18.6	24.8	13.76	.0724	699	1	100.0	30
1/06/18	6:00p	73	18.6	24.8	13.76	.0724	692	1	100.0	30
1/06/18	6:30p	73	18.5	24.7	13.77	.0725	697	1	100.0	30
1/06/18	7:00p	73	18.5	24.7	13.77	.0726	700	1	100.0	30
1/06/18	7:30p	74	18.6	24.6	14.08	.0726	700	1	100.0	30
1/06/18	8:00p	74	18.5	24.4	14.09	.0727	694	1	100.0	30
1/06/18	8:30p	74	18.4	24.3	14.09	.0727	698	1	100.0	30
1/06/18	9:00p	74	18.4	24.3	14.09	.0728	700	1	100.0	30
1/06/18	9:30p	74	18.2	24.1	14.11	.0729	689	1	100.0	30
1/06/18	10:00p	74	18.1	23.9	14.11	.0729	702	1	100.0	30
1/06/18	10:30p	74	18.0	23.7	14.12	.0730	703	1	100.0	30
1/06/18	11:00p	74	17.9	23.6	14.13	.0730	695	1	100.0	30
1/06/18	11:30p	74	17.8	23.4	14.14	.0731	691	1	100.0	30
2/06/18	12:00a	74	17.7	23.2	14.15	.0731	701	1	100.0	30