

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
7/06/18	12:30a	17.3	17.9	17.3	97	16.8	0.0	SE	0.00	1.6	ESE	17.3	17.8	17.8	1012.4	0.00	0.0	0.022	0.000	22.8
7/06/18	1:00a	17.1	17.3	17.1	97	16.6	0.0	NE	0.00	3.2	NE	17.1	17.6	17.6	1012.3	0.00	0.0	0.025	0.000	22.8
7/06/18	1:30a	17.2	17.2	17.1	97	16.7	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1011.7	0.00	0.0	0.023	0.000	22.7
7/06/18	2:00a	17.2	17.3	17.2	98	16.8	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1011.2	0.00	0.0	0.024	0.000	22.7
7/06/18	2:30a	17.2	17.4	17.2	97	16.7	0.0	WSW	0.00	1.6	WSW	17.2	17.7	17.7	1010.7	0.00	0.0	0.024	0.000	22.6
7/06/18	3:00a	17.2	17.2	17.1	98	16.8	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1010.0	0.00	0.0	0.024	0.000	22.6
7/06/18	3:30a	17.2	17.2	17.2	98	16.8	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1009.7	0.00	0.0	0.024	0.000	22.5
7/06/18	4:00a	16.7	17.2	16.7	98	16.4	0.0	E	0.00	1.6	E	16.7	17.2	17.2	1009.8	0.00	0.0	0.034	0.000	22.4
7/06/18	4:30a	16.6	16.8	16.6	98	16.3	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1009.9	0.00	0.0	0.036	0.000	22.4
7/06/18	5:00a	16.3	16.6	16.3	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1010.1	0.51	0.0	0.042	0.000	22.4
7/06/18	5:30a	16.3	16.3	16.2	98	16.0	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1010.3	0.00	0.0	0.042	0.000	22.3
7/06/18	6:00a	16.3	16.5	16.3	98	16.0	0.0	E	0.00	1.6	E	16.3	16.7	16.7	1010.4	0.00	0.0	0.042	0.000	22.3
7/06/18	6:30a	16.1	16.3	16.0	98	15.7	0.0	---	0.00	0.0	---	16.1	16.4	16.4	1010.5	0.00	0.0	0.047	0.000	22.3
7/06/18	7:00a	15.9	16.1	15.9	98	15.6	0.0	---	0.00	0.0	---	15.9	16.3	16.3	1011.1	0.00	0.0	0.050	0.000	22.2
7/06/18	7:30a	16.2	16.2	15.9	98	15.9	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1011.3	0.00	0.0	0.045	0.000	22.3
7/06/18	8:00a	16.9	16.9	16.2	98	16.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	1011.6	0.00	0.0	0.030	0.000	22.7
7/06/18	8:30a	17.4	17.4	16.9	98	17.1	0.0	---	0.00	0.0	---	17.4	17.9	17.9	1012.2	0.00	0.0	0.020	0.000	22.7
7/06/18	9:00a	17.8	17.9	17.4	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	1012.6	0.00	0.0	0.010	0.000	22.8
7/06/18	9:30a	19.1	19.1	17.8	90	17.4	0.0	---	0.00	0.0	---	19.1	19.8	19.8	1012.9	0.00	0.0	0.000	0.015	23.1
7/06/18	10:00a	20.3	20.3	19.1	86	17.9	0.0	---	0.00	0.0	---	20.3	21.2	21.2	1013.2	0.00	0.0	0.000	0.041	23.3
7/06/18	10:30a	21.4	21.4	20.3	81	18.0	0.0	---	0.00	0.0	---	21.4	22.2	22.2	1013.1	0.00	0.0	0.000	0.065	23.4
7/06/18	11:00a	22.2	22.2	21.4	80	18.6	0.0	---	0.00	0.0	---	22.2	23.0	23.0	1012.8	0.00	0.0	0.000	0.081	23.6
7/06/18	11:30a	22.3	22.3	21.9	76	17.8	0.0	WSW	0.00	4.8	WSW	22.3	22.9	22.9	1012.7	0.00	0.0	0.000	0.082	23.8
7/06/18	12:00p	22.7	22.9	22.3	73	17.6	0.0	ENE	0.00	3.2	ENE	22.7	23.3	23.3	1012.4	0.00	0.0	0.000	0.090	23.8
7/06/18	12:30p	22.9	22.9	22.6	76	18.5	0.0	NNE	0.00	4.8	N	22.9	23.9	23.9	1012.3	0.00	0.0	0.000	0.096	23.9
7/06/18	1:00p	23.4	23.6	22.9	78	19.3	0.0	ESE	0.00	6.4	ESE	23.4	24.5	24.5	1012.1	0.00	0.0	0.000	0.105	24.1
7/06/18	1:30p	23.5	23.6	23.4	77	19.2	0.0	NNE	0.00	4.8	N	23.5	24.6	24.6	1011.6	0.00	0.0	0.000	0.108	24.1
7/06/18	2:00p	23.6	23.8	23.3	75	18.9	0.0	NNE	0.00	8.0	WNW	23.6	24.7	24.7	1011.2	0.00	0.0	0.000	0.109	24.2
7/06/18	2:30p	23.9	24.2	23.4	72	18.6	1.6	NNE	0.80	8.0	WNW	23.9	25.0	25.0	1010.8	0.00	0.0	0.000	0.117	24.3
7/06/18	3:00p	23.7	23.9	23.7	71	18.1	0.0	W	0.00	6.4	N	23.7	24.7	24.7	1010.6	0.00	0.0	0.000	0.112	24.3
7/06/18	3:30p	23.9	24.1	23.7	73	18.8	1.6	WSW	0.80	8.0	SW	23.9	24.9	24.9	1010.2	0.00	0.0	0.000	0.116	24.3
7/06/18	4:00p	22.7	23.9	22.7	81	19.3	1.6	NE	0.80	8.0	NE	22.7	23.7	23.7	1010.1	0.00	0.0	0.000	0.091	24.2
7/06/18	4:30p	22.8	22.9	22.4	82	19.6	0.0	W	0.00	4.8	NNE	22.8	23.9	23.9	1009.7	0.00	0.0	0.000	0.094	24.2
7/06/18	5:00p	21.6	22.9	21.6	84	18.7	1.6	W	0.80	6.4	NNW	21.6	22.4	22.4	1009.7	0.00	0.0	0.000	0.067	24.1
7/06/18	5:30p	21.2	21.5	21.2	85	18.6	1.6	ENE	0.80	6.4	ENE	21.2	22.1	22.1	1009.7	0.00	0.0	0.000	0.060	24.0
7/06/18	6:00p	21.2	21.6	21.2	86	18.7	0.0	NNE	0.00	4.8	WNW	21.2	22.1	22.1	1009.7	0.00	0.0	0.000	0.059	23.9
7/06/18	6:30p	21.0	21.2	20.9	88	18.9	0.0	N	0.00	4.8	NNE	21.0	22.0	22.0	1009.7	0.00	0.0	0.000	0.056	23.8
7/06/18	7:00p	20.5	21.0	20.5	88	18.4	0.0	SE	0.00	3.2	WSW	20.5	21.6	21.6	1010.0	0.00	0.0	0.000	0.045	23.7
7/06/18	7:30p	20.1	20.5	20.1	91	18.5	0.0	WNW	0.00	1.6	WSW	20.1	21.1	21.1	1010.3	0.00	0.0	0.000	0.036	23.6
7/06/18	8:00p	19.7	20.1	19.7	92	18.4	0.0	NNE	0.00	6.4	NE	19.7	20.7	20.7	1011.2	0.00	0.0	0.000	0.029	23.6
7/06/18	8:30p	19.4	19.8	19.4	93	18.3	0.0	NE	0.00	4.8	NE	19.4	20.3	20.3	1011.4	0.00	0.0	0.000	0.023	23.6
7/06/18	9:00p	19.3	19.4	19.3	94	18.3	0.0	NNE	0.00	3.2	NNE	19.3	20.2	20.2	1011.7	0.00	0.0	0.000	0.021	23.6
7/06/18	9:30p	19.3	19.4	19.3	94	18.3	0.0	W	0.00	3.2	WSW	19.3	20.1	20.1	1011.9	0.00	0.0	0.000	0.020	23.6
7/06/18	10:00p	19.3	19.3	19.2	95	18.5	0.0	NNE	0.00	4.8	NNE	19.3	20.1	20.1	1012.4	0.00	0.0	0.000	0.020	23.5
7/06/18	10:30p	19.1	19.3	19.1	95	18.2	0.0	WSW	0.00	3.2	NNE	19.1	19.9	19.9	1012.4	0.00	0.0	0.000	0.015	23.3
7/06/18	11:00p	18.9	19.1	18.9	96	18.3	0.0	NNE	0.00	4.8	W	18.9	19.7	19.7	1012.6	0.00	0.0	0.000	0.013	23.2
7/06/18	11:30p	18.6	18.9	18.6	96	18.0	0.0	NNE	0.00	3.2	N	18.6	19.3	19.3	1012.6	0.25	0.0	0.000	0.006	23.1
8/06/18	12:00a	18.3	18.6	18.3	97	17.8	0.0	NNE	0.00	3.2	NNE	18.3	19.0	19.0	1012.0	3.05	140.7	0.000	0.000	23.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/06/18	12:30a	77	18.6	23.8	14.95	.0729	699	1	100.0	30
7/06/18	1:00a	77	18.5	23.7	14.95	.0729	702	1	100.0	30
7/06/18	1:30a	77	18.5	23.6	14.95	.0728	702	1	100.0	30
7/06/18	2:00a	77	18.4	23.5	14.95	.0728	694	1	100.0	30
7/06/18	2:30a	77	18.4	23.4	14.95	.0728	702	1	100.0	30
7/06/18	3:00a	77	18.3	23.3	14.95	.0728	702	1	100.0	30
7/06/18	3:30a	77	18.3	23.3	14.95	.0728	693	1	100.0	30
7/06/18	4:00a	77	18.2	23.2	14.95	.0728	702	1	100.0	30
7/06/18	4:30a	77	18.2	23.1	14.95	.0728	702	1	100.0	30
7/06/18	5:00a	77	18.2	23.1	14.95	.0728	698	1	100.0	30
7/06/18	5:30a	77	18.1	23.1	14.95	.0729	698	1	100.0	30
7/06/18	6:00a	77	18.1	23.1	14.95	.0729	702	1	100.0	30
7/06/18	6:30a	77	18.0	22.9	14.95	.0729	702	1	100.0	30
7/06/18	7:00a	77	18.0	22.9	14.95	.0730	693	1	100.0	30
7/06/18	7:30a	77	18.0	22.9	14.95	.0730	700	1	100.0	30
7/06/18	8:00a	75	18.0	23.4	14.39	.0729	701	1	100.0	30
7/06/18	8:30a	75	18.0	23.4	14.39	.0729	689	1	100.0	30
7/06/18	9:00a	75	18.1	23.6	14.39	.0729	699	1	100.0	30
7/06/18	9:30a	75	18.4	24.0	14.38	.0729	697	1	100.0	30
7/06/18	10:00a	75	18.6	24.3	14.37	.0728	698	1	100.0	30
7/06/18	10:30a	74	18.5	24.5	14.08	.0728	691	1	100.0	30
7/06/18	11:00a	74	18.7	24.7	14.07	.0727	699	1	100.0	30
7/06/18	11:30a	74	18.9	24.9	14.06	.0726	701	1	100.0	30
7/06/18	12:00p	73	18.7	24.9	13.75	.0726	697	1	100.0	30
7/06/18	12:30p	73	18.8	25.1	13.75	.0726	692	1	100.0	30
7/06/18	1:00p	73	18.9	25.2	13.74	.0725	699	1	100.0	30
7/06/18	1:30p	73	19.0	25.2	13.74	.0724	701	1	100.0	30
7/06/18	2:00p	73	19.0	25.3	13.74	.0724	696	1	100.0	30
7/06/18	2:30p	73	19.1	25.4	13.74	.0723	692	1	100.0	30
7/06/18	3:00p	72	19.0	25.4	13.50	.0723	700	1	100.0	30
7/06/18	3:30p	72	19.0	25.4	13.50	.0723	701	1	100.0	30
7/06/18	4:00p	73	19.1	25.4	13.74	.0723	694	1	100.0	30
7/06/18	4:30p	73	19.1	25.4	13.74	.0723	697	1	100.0	30
7/06/18	5:00p	74	19.2	25.3	14.04	.0723	702	1	100.0	30
7/06/18	5:30p	74	19.1	25.2	14.05	.0723	703	1	100.0	30
7/06/18	6:00p	75	19.2	25.1	14.35	.0723	692	1	100.0	30
7/06/18	6:30p	75	19.1	25.0	14.35	.0724	701	1	100.0	30
7/06/18	7:00p	75	19.0	24.8	14.36	.0724	702	1	100.0	30
7/06/18	7:30p	75	18.9	24.7	14.36	.0725	703	1	100.0	30
7/06/18	8:00p	76	19.1	24.8	14.66	.0725	691	1	100.0	30
7/06/18	8:30p	76	19.1	24.8	14.66	.0725	703	1	100.0	30
7/06/18	9:00p	76	19.1	24.8	14.66	.0726	702	1	100.0	30
7/06/18	9:30p	76	19.1	24.8	14.66	.0726	702	1	100.0	30
7/06/18	10:00p	76	19.0	24.6	14.66	.0727	693	1	100.0	30
7/06/18	10:30p	76	18.9	24.4	14.67	.0727	702	1	100.0	30
7/06/18	11:00p	76	18.8	24.2	14.67	.0728	703	1	100.0	30
7/06/18	11:30p	77	18.9	24.1	14.95	.0728	698	1	100.0	30
8/06/18	12:00a	77	18.7	23.9	14.95	.0728	695	1	100.0	30