

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
9/05/18	12:30a	17.7	17.8	17.7	82	14.6	0.0	WNW	0.00	1.6	WNW	17.7	17.9	17.9	1015.2	0.00	0.0	0.014	0.000	22.8
9/05/18	1:00a	17.1	17.6	17.1	84	14.3	0.0	NE	0.00	4.8	NNW	17.1	17.3	17.3	1014.5	0.00	0.0	0.027	0.000	22.7
9/05/18	1:30a	16.8	17.1	16.8	86	14.4	0.0	NE	0.00	6.4	NNE	16.8	17.0	17.0	1014.1	0.00	0.0	0.032	0.000	22.6
9/05/18	2:00a	16.7	16.8	16.7	85	14.2	0.0	WNW	0.00	1.6	N	16.7	16.9	16.9	1013.8	0.00	0.0	0.034	0.000	22.5
9/05/18	2:30a	16.2	16.7	16.2	87	14.1	0.0	NNE	0.00	1.6	NE	16.2	16.4	16.4	1013.5	0.00	0.0	0.044	0.000	22.5
9/05/18	3:00a	15.3	16.2	15.3	90	13.7	0.0	---	0.00	0.0	---	15.3	15.5	15.5	1013.1	0.00	0.0	0.063	0.000	22.4
9/05/18	3:30a	15.4	15.4	15.1	90	13.8	0.0	WNW	0.00	1.6	WNW	15.4	15.6	15.6	1012.9	0.00	0.0	0.060	0.000	22.4
9/05/18	4:00a	16.1	16.1	15.4	88	14.1	0.0	---	0.00	0.0	---	16.1	16.3	16.3	1012.8	0.00	0.0	0.046	0.000	22.3
9/05/18	4:30a	16.4	16.4	16.1	87	14.2	0.0	---	0.00	0.0	---	16.4	16.6	16.6	1012.8	0.00	0.0	0.041	0.000	22.3
9/05/18	5:00a	16.2	16.4	16.2	88	14.2	0.0	WNW	0.00	1.6	WNW	16.2	16.3	16.3	1013.1	0.00	0.0	0.045	0.000	22.2
9/05/18	5:30a	16.1	16.2	16.1	90	14.4	0.0	N	0.00	1.6	ESE	16.1	16.3	16.3	1013.3	0.00	0.0	0.047	0.000	22.2
9/05/18	6:00a	16.1	16.1	16.1	91	14.6	0.0	N	0.00	4.8	N	16.1	16.3	16.3	1013.1	0.00	0.0	0.047	0.000	22.1
9/05/18	6:30a	15.6	16.1	15.6	91	14.1	0.0	NW	0.00	3.2	NW	15.6	15.8	15.8	1013.2	0.00	0.0	0.057	0.000	22.1
9/05/18	7:00a	15.2	15.6	15.2	94	14.3	0.0	N	0.00	1.6	W	15.2	15.4	15.4	1013.5	0.00	0.0	0.065	0.000	22.1
9/05/18	7:30a	15.6	15.6	15.2	95	14.8	0.0	NNE	0.00	3.2	NNE	15.6	15.8	15.8	1013.7	0.00	0.0	0.058	0.000	22.1
9/05/18	8:00a	15.9	15.9	15.6	94	15.0	0.0	W	0.00	3.2	WNW	15.9	16.2	16.2	1014.0	0.00	0.0	0.050	0.000	22.2
9/05/18	8:30a	16.4	16.4	15.9	92	15.1	0.0	W	0.00	4.8	NE	16.4	16.7	16.7	1014.2	0.00	0.0	0.041	0.000	22.2
9/05/18	9:00a	17.5	17.5	16.4	90	15.8	0.0	NNE	0.00	3.2	NE	17.5	17.9	17.9	1014.4	0.00	0.0	0.017	0.000	22.3
9/05/18	9:30a	18.6	18.6	17.6	84	15.8	0.0	W	0.00	4.8	SSW	18.6	19.1	19.1	1014.4	0.00	0.0	0.000	0.005	22.5
9/05/18	10:00a	18.8	18.8	18.5	82	15.7	0.0	W	0.00	4.8	SW	18.8	19.3	19.3	1014.5	0.00	0.0	0.000	0.010	22.6
9/05/18	10:30a	19.1	19.2	18.8	76	14.8	0.0	W	0.00	8.0	N	19.1	19.5	19.5	1014.6	0.00	0.0	0.000	0.016	22.6
9/05/18	11:00a	19.7	19.7	19.1	77	15.6	0.0	W	0.00	4.8	NNE	19.7	20.3	20.3	1014.5	0.00	0.0	0.000	0.029	22.7
9/05/18	11:30a	20.3	20.3	19.6	72	15.1	0.0	WNW	0.00	8.0	NW	20.3	20.7	20.7	1014.4	0.00	0.0	0.000	0.042	22.8
9/05/18	12:00p	21.1	21.1	20.3	71	15.6	0.0	NNE	0.00	6.4	N	21.1	21.2	21.2	1014.0	0.00	0.0	0.000	0.058	23.0
9/05/18	12:30p	23.4	23.4	21.1	63	16.0	1.6	N	0.80	9.7	NE	23.4	24.0	24.0	1013.4	0.00	0.0	0.000	0.106	23.4
9/05/18	1:00p	23.9	24.4	23.4	60	15.7	1.6	NNE	0.80	8.0	NNE	23.9	24.4	24.4	1012.9	0.00	0.0	0.000	0.117	23.7
9/05/18	1:30p	24.7	24.7	23.6	59	16.1	1.6	NE	0.80	6.4	ENE	24.7	25.1	25.1	1012.4	0.00	0.0	0.000	0.132	23.9
9/05/18	2:00p	24.1	24.7	24.1	58	15.3	0.0	SE	0.00	6.4	SE	24.1	24.4	24.4	1012.2	0.00	0.0	0.000	0.119	23.9
9/05/18	2:30p	23.3	24.1	23.3	61	15.4	1.6	SE	0.80	8.0	NE	23.3	23.8	23.8	1012.0	0.00	0.0	0.000	0.104	24.0
9/05/18	3:00p	22.9	23.3	22.8	65	16.0	1.6	SE	0.80	9.7	E	22.9	23.3	23.3	1011.5	0.00	0.0	0.000	0.095	24.0
9/05/18	3:30p	23.9	23.9	22.9	64	16.7	1.6	SE	0.80	11.3	SE	23.9	24.6	24.6	1010.8	0.00	0.0	0.000	0.117	24.1
9/05/18	4:00p	24.5	24.8	23.9	62	16.7	3.2	SE	1.61	9.7	WSW	24.5	25.0	25.0	1010.4	0.00	0.0	0.000	0.128	24.2
9/05/18	4:30p	23.6	24.5	23.6	64	16.4	1.6	SE	0.80	12.9	WNW	23.6	24.3	24.3	1010.3	0.00	0.0	0.000	0.110	24.3
9/05/18	5:00p	23.5	23.8	23.5	68	17.3	3.2	ESE	1.61	19.3	E	23.5	24.3	24.3	1009.9	0.00	0.0	0.000	0.108	24.3
9/05/18	5:30p	23.5	23.7	23.3	68	17.3	3.2	E	1.61	17.7	SE	23.5	24.3	24.3	1009.8	0.00	0.0	0.000	0.108	24.4
9/05/18	6:00p	22.4	23.5	22.4	71	16.9	1.6	NE	0.80	11.3	SW	22.4	22.9	22.9	1010.0	0.00	0.0	0.000	0.086	24.3
9/05/18	6:30p	21.3	22.4	21.3	75	16.7	1.6	ESE	0.80	11.3	ENE	21.3	21.7	21.7	1010.5	0.00	0.0	0.000	0.063	24.2
9/05/18	7:00p	20.6	21.3	20.6	79	16.8	1.6	NE	0.80	6.4	NE	20.6	21.4	21.4	1010.8	0.00	0.0	0.000	0.047	24.0
9/05/18	7:30p	19.9	20.6	19.9	83	16.9	0.0	W	0.00	6.4	SE	19.9	20.7	20.7	1011.4	0.00	0.0	0.000	0.032	23.9
9/05/18	8:00p	19.8	20.1	19.8	85	17.2	0.0	ENE	0.00	3.2	ENE	19.8	20.6	20.6	1011.9	0.00	0.0	0.000	0.030	23.7
9/05/18	8:30p	19.3	19.8	19.3	87	17.1	0.0	WNW	0.00	1.6	NNW	19.3	20.1	20.1	1012.3	0.00	0.0	0.000	0.021	23.6
9/05/18	9:00p	19.3	19.4	19.3	88	17.3	0.0	E	0.00	8.0	ESE	19.3	20.1	20.1	1012.6	0.00	0.0	0.000	0.021	23.6
9/05/18	9:30p	19.1	19.3	19.1	90	17.4	0.0	ENE	0.00	4.8	ENE	19.1	19.9	19.9	1012.9	0.00	0.0	0.000	0.016	23.4
9/05/18	10:00p	18.4	19.1	18.4	93	17.3	0.0	N	0.00	4.8	N	18.4	19.1	19.1	1013.6	0.51	7.4	0.000	0.002	23.3
9/05/18	10:30p	17.7	18.4	17.7	95	16.9	0.0	ENE	0.00	3.2	NNW	17.7	18.3	18.3	1013.8	21.08	110.7	0.013	0.000	23.2
9/05/18	11:00p	17.1	17.7	17.1	97	16.6	0.0	N	0.00	1.6	NNW	17.1	17.5	17.5	1014.1	28.19	143.5	0.027	0.000	23.1
9/05/18	11:30p	16.8	17.1	16.8	97	16.4	0.0	N	0.00	1.6	N	16.8	17.3	17.3	1014.3	0.51	5.6	0.031	0.000	22.9
10/05/18	12:00a	16.9	17.0	16.8	97	16.5	0.0	---	0.00	0.0	---	16.9	17.4	17.4	1014.3	0.00	0.0	0.029	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/05/18	12:30a	64	15.6	23.1	11.65	.0733	651	1	95.2	30
9/05/18	1:00a	64	15.6	23.1	11.65	.0733	697	1	100.0	30
9/05/18	1:30a	65	15.7	22.9	11.85	.0733	698	1	100.0	30
9/05/18	2:00a	65	15.6	22.8	11.85	.0733	702	1	100.0	30
9/05/18	2:30a	65	15.6	22.8	11.85	.0733	702	1	100.0	30
9/05/18	3:00a	65	15.5	22.7	11.85	.0733	694	1	100.0	30
9/05/18	3:30a	65	15.5	22.6	11.85	.0733	703	1	100.0	30
9/05/18	4:00a	65	15.4	22.6	11.85	.0733	701	1	100.0	30
9/05/18	4:30a	65	15.4	22.4	11.85	.0733	695	1	100.0	30
9/05/18	5:00a	65	15.3	22.4	11.85	.0734	703	1	100.0	30
9/05/18	5:30a	66	15.5	22.3	12.11	.0734	702	1	100.0	30
9/05/18	6:00a	66	15.5	22.3	12.11	.0734	694	1	100.0	30
9/05/18	6:30a	66	15.4	22.2	12.12	.0734	702	1	100.0	30
9/05/18	7:00a	66	15.4	22.2	12.12	.0734	703	1	100.0	30
9/05/18	7:30a	66	15.4	22.2	12.12	.0734	690	1	100.0	30
9/05/18	8:00a	66	15.5	22.3	12.11	.0734	696	1	100.0	30
9/05/18	8:30a	67	15.8	22.5	12.31	.0734	703	1	100.0	30
9/05/18	9:00a	68	16.1	22.7	12.55	.0734	691	1	100.0	30
9/05/18	9:30a	67	16.1	22.9	12.30	.0733	700	1	100.0	30
9/05/18	10:00a	67	16.1	22.9	12.30	.0733	701	1	100.0	30
9/05/18	10:30a	66	15.9	23.0	12.10	.0733	702	1	100.0	30
9/05/18	11:00a	66	16.0	23.1	12.09	.0733	689	1	100.0	30
9/05/18	11:30a	66	16.1	23.3	12.09	.0732	699	1	100.0	30
9/05/18	12:00p	65	16.1	23.5	11.85	.0732	701	1	100.0	30
9/05/18	12:30p	65	16.4	24.1	11.85	.0730	702	1	100.0	30
9/05/18	1:00p	64	16.5	24.4	11.65	.0729	693	1	100.0	30
9/05/18	1:30p	64	16.7	24.6	11.65	.0728	701	1	100.0	30
9/05/18	2:00p	64	16.7	24.6	11.65	.0727	699	1	100.0	30
9/05/18	2:30p	64	16.8	24.7	11.65	.0727	692	1	100.0	30
9/05/18	3:00p	64	16.8	24.7	11.65	.0727	698	1	100.0	30
9/05/18	3:30p	64	16.8	24.7	11.64	.0726	702	1	100.0	30
9/05/18	4:00p	64	17.0	24.8	11.64	.0725	700	1	100.0	30
9/05/18	4:30p	64	17.0	24.9	11.64	.0725	691	1	100.0	30
9/05/18	5:00p	64	17.0	24.9	11.64	.0725	700	1	100.0	30
9/05/18	5:30p	64	17.1	25.0	11.63	.0724	701	1	100.0	30
9/05/18	6:00p	65	17.3	24.9	11.84	.0724	701	1	100.0	30
9/05/18	6:30p	65	17.2	24.9	11.84	.0725	690	1	100.0	30
9/05/18	7:00p	66	17.3	24.8	12.05	.0726	701	1	100.0	30
9/05/18	7:30p	66	17.1	24.7	12.05	.0727	702	1	100.0	30
9/05/18	8:00p	66	17.0	24.5	12.06	.0727	703	1	100.0	30
9/05/18	8:30p	67	17.1	24.4	12.26	.0728	691	1	100.0	30
9/05/18	9:00p	67	17.1	24.3	12.26	.0728	701	1	100.0	30
9/05/18	9:30p	67	17.0	24.2	12.27	.0729	702	1	100.0	30
9/05/18	10:00p	67	16.9	24.1	12.27	.0730	699	1	100.0	30
9/05/18	10:30p	68	17.0	23.9	12.55	.0730	694	1	100.0	30
9/05/18	11:00p	68	16.8	23.7	12.55	.0731	696	1	100.0	30
9/05/18	11:30p	68	16.7	23.6	12.55	.0731	703	1	100.0	30
10/05/18	12:00a	69	16.9	23.5	12.79	.0731	692	1	100.0	30