

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
9/04/18	12:30a	17.5	17.7	17.5	93	16.4	0.0	E	0.00	3.2	E	17.5	17.9	17.9	1010.9	0.00	0.0	0.017	0.000	23.2
9/04/18	1:00a	17.1	17.5	17.0	95	16.2	0.0	NE	0.00	3.2	NE	17.1	17.5	17.5	1010.6	0.00	0.0	0.027	0.000	23.1
9/04/18	1:30a	16.9	17.1	16.9	95	16.1	0.0	WNW	0.00	4.8	NW	16.9	17.3	17.3	1010.2	0.00	0.0	0.030	0.000	23.1
9/04/18	2:00a	16.8	16.9	16.8	95	16.0	0.0	E	0.00	4.8	ENE	16.8	17.2	17.2	1010.0	0.00	0.0	0.032	0.000	23.0
9/04/18	2:30a	16.6	16.8	16.6	96	16.0	0.0	ESE	0.00	3.2	ESE	16.6	17.0	17.0	1009.8	0.00	0.0	0.036	0.000	22.9
9/04/18	3:00a	16.2	16.7	16.2	96	15.5	0.0	E	0.00	1.6	E	16.2	16.5	16.5	1009.4	0.00	0.0	0.045	0.000	22.9
9/04/18	3:30a	15.3	16.2	15.3	95	14.5	0.0	E	0.00	1.6	E	15.3	15.5	15.5	1009.3	0.00	0.0	0.064	0.000	22.8
9/04/18	4:00a	14.6	15.3	14.6	96	14.0	0.0	---	0.00	0.0	---	14.6	14.8	14.8	1009.2	0.00	0.0	0.078	0.000	22.7
9/04/18	4:30a	14.6	14.7	14.6	96	14.0	0.0	---	0.00	0.0	---	14.6	14.8	14.8	1009.6	0.00	0.0	0.078	0.000	22.6
9/04/18	5:00a	14.3	14.6	14.3	94	13.3	0.0	---	0.00	0.0	---	14.3	14.4	14.4	1009.7	0.00	0.0	0.084	0.000	22.5
9/04/18	5:30a	13.5	14.3	13.5	95	12.7	0.0	---	0.00	0.0	---	13.5	13.6	13.6	1010.1	0.00	0.0	0.101	0.000	22.4
9/04/18	6:00a	13.5	13.5	13.3	96	12.9	0.0	---	0.00	0.0	---	13.5	13.6	13.6	1010.5	0.00	0.0	0.101	0.000	22.3
9/04/18	6:30a	13.3	13.5	13.1	96	12.7	0.0	E	0.00	1.6	E	13.3	13.4	13.4	1010.9	0.00	0.0	0.104	0.000	22.2
9/04/18	7:00a	13.8	13.8	13.3	95	13.0	0.0	---	0.00	0.0	---	13.8	13.9	13.9	1011.5	0.00	0.0	0.094	0.000	22.1
9/04/18	7:30a	13.4	13.8	13.4	96	12.8	0.0	---	0.00	0.0	---	13.4	13.6	13.6	1011.9	0.00	0.0	0.102	0.000	22.0
9/04/18	8:00a	14.7	14.7	13.4	96	14.1	0.0	E	0.00	1.6	E	14.7	14.9	14.9	1012.4	0.00	0.0	0.075	0.000	22.2
9/04/18	8:30a	18.2	18.2	14.7	90	16.5	0.0	---	0.00	0.0	---	18.2	18.7	18.7	1012.6	0.00	0.0	0.003	0.000	23.2
9/04/18	9:00a	18.4	18.7	17.7	85	15.9	0.0	---	0.00	0.0	---	18.4	18.9	18.9	1012.8	0.00	0.0	0.000	0.002	23.8
9/04/18	9:30a	20.9	20.9	18.4	74	16.1	0.0	---	0.00	0.0	---	20.9	21.3	21.3	1012.9	0.00	0.0	0.000	0.053	24.2
9/04/18	10:00a	22.5	22.5	20.9	66	15.8	1.6	SE	0.80	6.4	SE	22.5	22.8	22.8	1012.5	0.00	0.0	0.000	0.087	24.4
9/04/18	10:30a	23.4	23.5	22.5	60	15.2	0.0	NNE	0.00	6.4	NE	23.4	23.8	23.8	1012.4	0.00	0.0	0.000	0.106	24.6
9/04/18	11:00a	23.7	23.8	23.4	59	15.2	1.6	N	0.80	9.7	WNW	23.7	24.2	24.2	1012.4	0.00	0.0	0.000	0.112	24.7
9/04/18	11:30a	24.3	24.6	23.7	56	14.9	1.6	SE	0.80	9.7	SE	24.3	24.5	24.5	1012.1	0.00	0.0	0.000	0.124	24.8
9/04/18	12:00p	25.0	25.4	24.3	55	15.3	1.6	SE	0.80	6.4	ESE	25.0	25.2	25.2	1011.9	0.00	0.0	0.000	0.139	24.9
9/04/18	12:30p	25.9	26.1	24.9	50	14.7	1.6	E	0.80	16.1	E	25.9	25.9	25.9	1011.4	0.00	0.0	0.000	0.157	25.2
9/04/18	1:00p	26.9	26.9	25.8	45	14.0	3.2	E	1.61	16.1	N	26.9	26.7	26.7	1010.8	0.00	0.0	0.000	0.178	25.3
9/04/18	1:30p	27.9	27.9	26.9	39	12.7	3.2	E	1.61	17.7	N	27.9	27.4	27.4	1010.5	0.00	0.0	0.000	0.199	25.5
9/04/18	2:00p	26.8	28.1	26.8	48	14.9	4.8	SE	2.41	17.7	ESE	26.8	26.8	26.8	1010.2	0.00	0.0	0.000	0.177	25.5
9/04/18	2:30p	26.3	26.8	25.8	55	16.6	4.8	SSE	2.41	17.7	E	26.3	26.7	26.7	1009.6	0.00	0.0	0.000	0.167	25.6
9/04/18	3:00p	26.8	27.0	26.4	55	17.0	4.8	E	2.41	16.1	NW	26.8	27.2	27.2	1009.2	0.00	0.0	0.000	0.176	25.7
9/04/18	3:30p	25.8	26.8	25.8	59	17.2	4.8	ENE	2.41	20.9	ENE	25.8	26.3	26.3	1009.1	0.00	0.0	0.000	0.155	25.7
9/04/18	4:00p	23.9	25.8	23.9	61	16.0	4.8	SE	2.41	16.1	SSE	23.9	24.5	24.5	1008.9	0.00	0.0	0.000	0.117	25.7
9/04/18	4:30p	22.4	23.9	22.4	70	16.7	4.8	SE	2.41	16.1	SE	22.4	22.9	22.9	1008.8	0.00	0.0	0.000	0.086	25.6
9/04/18	5:00p	21.3	22.4	21.3	76	16.9	3.2	ENE	1.61	17.7	SE	21.3	21.8	21.8	1008.9	0.00	0.0	0.000	0.063	25.3
9/04/18	5:30p	20.4	21.3	20.4	80	16.8	4.8	SE	2.41	19.3	SE	20.4	21.2	21.2	1009.8	0.00	0.0	0.000	0.043	25.1
9/04/18	6:00p	20.0	20.3	20.0	81	16.6	3.2	E	1.61	14.5	ESE	20.0	20.7	20.7	1010.2	0.00	0.0	0.000	0.035	24.9
9/04/18	6:30p	19.9	20.0	19.9	81	16.5	4.8	SE	2.41	14.5	E	19.9	20.6	20.6	1010.6	0.00	0.0	0.000	0.032	24.7
9/04/18	7:00p	19.5	19.9	19.4	86	17.1	3.2	ESE	1.61	12.9	ESE	19.5	20.3	20.3	1010.9	0.00	0.0	0.000	0.024	24.6
9/04/18	7:30p	19.3	19.5	19.3	82	16.2	1.6	E	0.80	14.5	ESE	19.3	19.9	19.9	1011.2	0.00	0.0	0.000	0.021	24.4
9/04/18	8:00p	19.2	19.3	19.2	82	16.0	3.2	SE	1.61	16.1	SW	19.2	19.8	19.8	1011.3	0.00	0.0	0.000	0.017	24.2
9/04/18	8:30p	19.2	19.2	19.1	82	16.0	1.6	E	0.80	12.9	ESE	19.2	19.8	19.8	1011.9	0.00	0.0	0.000	0.017	24.1
9/04/18	9:00p	19.1	19.2	19.1	82	15.9	1.6	ESE	0.80	9.7	ESE	19.1	19.6	19.6	1012.4	0.00	0.0	0.000	0.015	24.1
9/04/18	9:30p	18.8	19.1	18.8	84	16.1	1.6	E	0.80	9.7	SE	18.8	19.4	19.4	1012.9	0.00	0.0	0.000	0.010	23.9
9/04/18	10:00p	18.6	18.8	18.6	87	16.4	1.6	SE	0.80	9.7	ESE	18.6	19.2	19.2	1013.5	0.00	0.0	0.000	0.006	23.8
9/04/18	10:30p	18.2	18.6	18.2	89	16.4	1.6	E	0.80	12.9	ESE	18.2	18.7	18.7	1013.7	0.00	0.0	0.002	0.000	23.7
9/04/18	11:00p	18.0	18.3	18.0	91	16.5	1.6	E	0.80	8.0	SE	18.0	18.5	18.5	1014.2	0.00	0.0	0.007	0.000	23.7
9/04/18	11:30p	17.9	18.0	17.9	90	16.3	1.6	E	0.80	6.4	SE	17.9	18.4	18.4	1014.2	0.00	0.0	0.008	0.000	23.6
10/04/18	12:00a	17.9	18.0	17.9	92	16.6	0.0	E	0.00	3.2	NE	17.9	18.4	18.4	1014.2	0.00	0.0	0.009	0.000	23.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/04/18	12:30a	67	16.7	23.8	12.28	.0728	697	1	100.0	30
9/04/18	1:00a	67	16.6	23.8	12.28	.0728	703	1	100.0	30
9/04/18	1:30a	67	16.6	23.7	12.28	.0728	700	1	100.0	30
9/04/18	2:00a	67	16.5	23.6	12.28	.0728	696	1	100.0	30
9/04/18	2:30a	67	16.4	23.4	12.29	.0728	702	1	100.0	30
9/04/18	3:00a	68	16.7	23.4	12.55	.0728	701	1	100.0	30
9/04/18	3:30a	68	16.6	23.3	12.55	.0728	695	1	100.0	30
9/04/18	4:00a	68	16.5	23.2	12.55	.0729	702	1	100.0	30
9/04/18	4:30a	68	16.4	23.1	12.55	.0729	699	1	100.0	30
9/04/18	5:00a	68	16.3	22.9	12.55	.0730	698	1	100.0	30
9/04/18	5:30a	68	16.2	22.8	12.55	.0730	703	1	100.0	30
9/04/18	6:00a	68	16.1	22.6	12.55	.0731	695	1	100.0	30
9/04/18	6:30a	68	16.0	22.4	12.55	.0732	702	1	100.0	30
9/04/18	7:00a	68	15.9	22.3	12.55	.0732	700	1	100.0	30
9/04/18	7:30a	68	15.8	22.2	12.55	.0733	694	1	100.0	30
9/04/18	8:00a	68	16.0	22.4	12.55	.0733	702	1	100.0	30
9/04/18	8:30a	66	16.5	23.8	12.08	.0730	695	1	100.0	30
9/04/18	9:00a	65	16.8	24.5	11.85	.0728	698	1	100.0	30
9/04/18	9:30a	64	17.0	24.8	11.64	.0727	699	1	100.0	30
9/04/18	10:00a	62	16.7	24.9	11.23	.0726	699	1	100.0	30
9/04/18	10:30a	60	16.3	24.9	10.90	.0726	689	1	100.0	30
9/04/18	11:00a	59	16.2	25.1	10.69	.0726	698	1	100.0	30
9/04/18	11:30a	59	16.3	25.2	10.68	.0726	700	1	100.0	30
9/04/18	12:00p	58	16.1	25.3	10.47	.0725	694	1	100.0	30
9/04/18	12:30p	58	16.3	25.5	10.46	.0724	690	1	100.0	30
9/04/18	1:00p	58	16.5	25.7	10.45	.0723	698	1	100.0	30
9/04/18	1:30p	57	16.4	25.8	10.23	.0723	693	1	100.0	30
9/04/18	2:00p	55	15.8	25.8	9.93	.0723	699	1	100.0	30
9/04/18	2:30p	58	16.7	25.9	10.43	.0722	699	1	100.0	30
9/04/18	3:00p	58	16.8	26.2	10.42	.0721	691	1	100.0	30
9/04/18	3:30p	59	17.1	26.2	10.62	.0721	695	1	100.0	30
9/04/18	4:00p	60	17.4	26.3	10.82	.0720	701	1	100.0	30
9/04/18	4:30p	62	17.7	26.2	11.19	.0720	702	1	100.0	30
9/04/18	5:00p	62	17.5	25.9	11.20	.0721	687	1	100.0	30
9/04/18	5:30p	63	17.6	25.7	11.41	.0722	700	1	100.0	30
9/04/18	6:00p	64	17.6	25.6	11.61	.0723	701	1	100.0	30
9/04/18	6:30p	64	17.5	25.4	11.62	.0724	701	1	100.0	30
9/04/18	7:00p	65	17.5	25.2	11.83	.0724	692	1	100.0	30
9/04/18	7:30p	65	17.4	25.1	11.83	.0725	699	1	100.0	30
9/04/18	8:00p	65	17.2	24.9	11.84	.0726	698	1	100.0	30
9/04/18	8:30p	65	17.1	24.8	11.84	.0726	688	1	100.0	30
9/04/18	9:00p	65	17.1	24.8	11.84	.0727	698	1	100.0	30
9/04/18	9:30p	66	17.2	24.7	12.05	.0728	691	1	100.0	30
9/04/18	10:00p	66	17.1	24.6	12.05	.0728	689	1	100.0	30
9/04/18	10:30p	66	17.0	24.5	12.06	.0729	685	1	100.0	30
9/04/18	11:00p	66	16.9	24.4	12.06	.0729	697	1	100.0	30
9/04/18	11:30p	66	16.9	24.3	12.06	.0730	698	1	100.0	30
10/04/18	12:00a	67	17.0	24.3	12.26	.0730	692	1	100.0	30