

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
9/10/17	12:30a	17.7	17.7	17.6	98	17.3	0.0	E	0.00	3.2	ESE	17.7	18.2	18.2	1010.7	0.00	0.0	0.014	0.000	21.7
9/10/17	1:00a	17.5	17.7	17.4	98	17.2	0.0	SE	0.00	8.0	ESE	17.5	18.1	18.1	1010.5	0.00	0.0	0.017	0.000	21.7
9/10/17	1:30a	17.5	17.5	17.4	98	17.2	0.0	SSE	0.00	4.8	SSE	17.5	18.1	18.1	1010.2	0.00	0.0	0.017	0.000	21.7
9/10/17	2:00a	17.5	17.5	17.4	97	17.0	0.0	SE	0.00	4.8	ESE	17.5	18.1	18.1	1010.1	0.00	0.0	0.017	0.000	21.6
9/10/17	2:30a	17.4	17.5	17.4	97	17.0	0.0	SE	0.00	3.2	ESE	17.4	17.9	17.9	1010.1	0.00	0.0	0.019	0.000	21.6
9/10/17	3:00a	17.5	17.6	17.4	97	17.0	0.0	SSE	0.00	1.6	SE	17.5	18.1	18.1	1010.2	0.00	0.0	0.017	0.000	21.6
9/10/17	3:30a	17.5	17.5	17.4	97	17.0	0.0	---	0.00	0.0	---	17.5	18.1	18.1	1010.1	0.00	0.0	0.017	0.000	21.6
9/10/17	4:00a	17.3	17.5	17.3	97	16.8	0.0	SE	0.00	1.6	SE	17.3	17.8	17.8	1010.2	0.00	0.0	0.022	0.000	21.5
9/10/17	4:30a	17.3	17.3	17.3	97	16.8	0.0	SE	0.00	1.6	SE	17.3	17.8	17.8	1010.4	0.00	0.0	0.022	0.000	21.5
9/10/17	5:00a	17.2	17.3	17.2	97	16.7	0.0	ESE	0.00	1.6	ESE	17.2	17.7	17.7	1010.3	0.00	0.0	0.024	0.000	21.5
9/10/17	5:30a	16.7	17.2	16.7	97	16.2	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1010.5	0.00	0.0	0.034	0.000	21.4
9/10/17	6:00a	16.3	16.7	16.2	98	16.0	0.0	ESE	0.00	1.6	ESE	16.3	16.7	16.7	1010.9	0.00	0.0	0.043	0.000	21.4
9/10/17	6:30a	16.6	16.6	16.2	98	16.2	0.0	---	0.00	0.0	---	16.6	16.9	16.9	1011.3	0.00	0.0	0.037	0.000	21.3
9/10/17	7:00a	17.2	17.2	16.6	98	16.9	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1011.6	0.00	0.0	0.023	0.000	21.5
9/10/17	7:30a	18.3	18.3	17.2	95	17.5	0.0	---	0.00	0.0	---	18.3	19.0	19.0	1011.8	0.00	0.0	0.000	0.000	21.7
9/10/17	8:00a	20.0	20.0	18.3	90	18.3	0.0	N	0.00	3.2	NNE	20.0	20.9	20.9	1011.8	0.00	0.0	0.000	0.035	22.1
9/10/17	8:30a	21.5	21.7	20.0	85	18.9	0.0	NNE	0.00	3.2	NE	21.5	22.4	22.4	1011.7	0.00	0.0	0.000	0.066	22.6
9/10/17	9:00a	20.9	21.5	20.9	87	18.6	0.0	NNE	0.00	4.8	NNE	20.9	21.9	21.9	1011.7	0.00	0.0	0.000	0.053	22.6
9/10/17	9:30a	22.4	22.4	20.8	83	19.4	0.0	NNE	0.00	3.2	NE	22.4	23.4	23.4	1011.5	0.00	0.0	0.000	0.086	22.9
9/10/17	10:00a	23.8	23.8	22.4	77	19.5	1.6	NE	0.80	6.4	NNE	23.8	25.0	25.0	1011.2	0.00	0.0	0.000	0.113	23.2
9/10/17	10:30a	24.5	24.5	23.8	75	19.8	0.0	NE	0.00	4.8	NNE	24.5	25.8	25.8	1010.8	0.00	0.0	0.000	0.128	23.4
9/10/17	11:00a	24.6	24.6	24.4	75	19.9	0.0	NE	0.00	4.8	SE	24.6	25.9	25.9	1010.1	0.00	0.0	0.000	0.131	23.5
9/10/17	11:30a	24.4	24.7	24.2	75	19.7	0.0	NE	0.00	6.4	NE	24.4	25.8	25.8	1009.4	0.00	0.0	0.000	0.127	23.6
9/10/17	12:00p	24.4	24.4	24.1	78	20.3	0.0	NE	0.00	4.8	ENE	24.4	25.9	25.9	1008.8	0.00	0.0	0.000	0.126	23.6
9/10/17	12:30p	24.8	24.8	24.4	75	20.0	0.0	NE	0.00	4.8	N	24.8	26.2	26.2	1008.3	0.00	0.0	0.000	0.134	23.7
9/10/17	1:00p	24.4	24.9	24.4	68	18.1	0.0	NNE	0.00	4.8	SSW	24.4	25.3	25.3	1007.8	0.00	0.0	0.000	0.126	23.8
9/10/17	1:30p	23.8	24.4	23.7	77	19.6	1.6	SSW	0.80	11.3	S	23.8	25.1	25.1	1007.4	0.00	0.0	0.000	0.115	23.8
9/10/17	2:00p	23.1	24.2	23.0	68	16.8	1.6	SSE	0.80	12.9	S	23.1	23.7	23.7	1007.3	0.00	0.0	0.000	0.098	23.8
9/10/17	2:30p	22.6	23.1	22.5	83	19.5	1.6	SE	0.80	12.9	WSW	22.6	23.6	23.6	1006.9	0.00	0.0	0.000	0.088	23.9
9/10/17	3:00p	22.2	22.6	22.2	86	19.7	1.6	SE	0.80	6.4	ESE	22.2	23.2	23.2	1006.7	0.00	0.0	0.000	0.080	23.8
9/10/17	3:30p	21.4	22.2	21.4	89	19.6	1.6	SE	0.80	11.3	SSE	21.4	22.6	22.6	1007.3	0.00	0.0	0.000	0.065	23.7
9/10/17	4:00p	21.2	21.4	21.2	89	19.3	0.0	E	0.00	8.0	SE	21.2	22.3	22.3	1007.1	0.00	0.0	0.000	0.060	23.5
9/10/17	4:30p	20.8	21.2	20.8	91	19.3	0.0	ENE	0.00	9.7	NW	20.8	22.0	22.0	1007.2	0.00	0.0	0.000	0.052	23.4
9/10/17	5:00p	20.7	20.8	20.7	92	19.3	1.6	SSE	0.80	8.0	SSE	20.7	21.8	21.8	1007.6	0.00	0.0	0.000	0.049	23.3
9/10/17	5:30p	20.2	20.7	20.2	93	19.1	0.0	SE	0.00	6.4	S	20.2	21.3	21.3	1007.5	0.00	0.0	0.000	0.039	23.2
9/10/17	6:00p	19.8	20.2	19.8	94	18.8	0.0	ENE	0.00	8.0	ENE	19.8	20.7	20.7	1007.9	0.00	0.0	0.000	0.030	23.1
9/10/17	6:30p	19.3	19.8	19.3	95	18.5	0.0	SE	0.00	4.8	SE	19.3	20.2	20.2	1007.9	0.00	0.0	0.000	0.021	23.0
9/10/17	7:00p	19.0	19.3	19.0	95	18.2	0.0	ENE	0.00	1.6	WSW	19.0	19.8	19.8	1008.4	0.00	0.0	0.000	0.014	22.8
9/10/17	7:30p	19.2	19.2	18.9	95	18.3	0.0	SE	0.00	6.4	SE	19.2	20.0	20.0	1008.7	0.00	0.0	0.000	0.017	22.8
9/10/17	8:00p	18.9	19.2	18.9	96	18.2	0.0	ENE	0.00	3.2	ENE	18.9	19.7	19.7	1009.4	0.00	0.0	0.000	0.012	22.7
9/10/17	8:30p	18.7	18.9	18.7	96	18.0	0.0	NNE	0.00	4.8	S	18.7	19.4	19.4	1009.7	0.00	0.0	0.000	0.007	22.6
9/10/17	9:00p	18.9	18.9	18.6	93	17.7	1.6	SSE	0.80	16.1	SSW	18.9	19.7	19.7	1009.9	0.00	0.0	0.000	0.012	22.6
9/10/17	9:30p	19.0	19.1	18.9	91	17.5	1.6	SSE	0.80	8.0	SSW	19.0	19.8	19.8	1009.4	0.00	0.0	0.000	0.014	22.6
9/10/17	10:00p	18.9	18.9	18.9	93	17.8	0.0	NNE	0.00	4.8	SW	18.9	19.7	19.7	1010.5	0.00	0.0	0.000	0.013	22.4
9/10/17	10:30p	17.0	18.9	17.0	96	16.4	0.0	NNE	0.00	11.3	NE	17.0	17.4	17.4	1010.4	2.03	7.4	0.028	0.000	22.3
9/10/17	11:00p	16.4	17.0	16.4	97	15.9	0.0	NNE	0.00	4.8	NE	16.4	16.8	16.8	1011.0	2.29	5.3	0.041	0.000	22.1
9/10/17	11:30p	15.7	16.4	15.7	98	15.4	0.0	NE	0.00	4.8	NE	15.7	16.0	16.0	1011.3	3.81	7.6	0.054	0.000	21.9
10/10/17	12:00a	15.8	15.8	15.7	98	15.5	0.0	E	0.00	1.6	E	15.8	16.1	16.1	1011.4	5.33	11.2	0.053	0.000	21.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/10/17	12:30a	80	18.1	22.4	16.13	.0731	703	1	100.0	30
9/10/17	1:00a	80	18.1	22.4	16.13	.0731	702	1	100.0	30
9/10/17	1:30a	80	18.1	22.4	16.13	.0730	693	1	100.0	30
9/10/17	2:00a	80	18.0	22.3	16.13	.0730	702	1	100.0	30
9/10/17	2:30a	80	18.0	22.3	16.13	.0730	703	1	100.0	30
9/10/17	3:00a	80	18.0	22.3	16.13	.0731	699	1	100.0	30
9/10/17	3:30a	80	18.0	22.3	16.13	.0731	695	1	100.0	30
9/10/17	4:00a	80	17.9	22.2	16.14	.0731	703	1	100.0	30
9/10/17	4:30a	80	17.9	22.2	16.14	.0731	702	1	100.0	30
9/10/17	5:00a	80	17.9	22.2	16.14	.0731	693	1	100.0	30
9/10/17	5:30a	80	17.8	22.1	16.14	.0731	701	1	100.0	30
9/10/17	6:00a	80	17.8	22.1	16.14	.0732	703	1	100.0	30
9/10/17	6:30a	80	17.7	22.0	16.14	.0732	694	1	100.0	30
9/10/17	7:00a	80	17.9	22.2	16.14	.0732	697	1	100.0	30
9/10/17	7:30a	80	18.1	22.4	16.13	.0731	701	1	100.0	30
9/10/17	8:00a	79	18.2	22.8	15.72	.0730	698	1	100.0	30
9/10/17	8:30a	78	18.5	23.4	15.30	.0729	691	1	100.0	30
9/10/17	9:00a	78	18.6	23.4	15.30	.0729	701	1	100.0	30
9/10/17	9:30a	78	18.8	23.8	15.29	.0727	703	1	100.0	30
9/10/17	10:00a	77	18.9	24.2	14.95	.0727	700	1	100.0	30
9/10/17	10:30a	76	18.9	24.4	14.67	.0726	694	1	100.0	30
9/10/17	11:00a	76	19.0	24.6	14.66	.0725	703	1	100.0	30
9/10/17	11:30a	76	19.1	24.7	14.66	.0724	695	1	100.0	30
9/10/17	12:00p	76	19.1	24.8	14.66	.0723	695	1	100.0	30
9/10/17	12:30p	76	19.2	24.8	14.66	.0723	700	1	100.0	30
9/10/17	1:00p	76	19.3	24.9	14.65	.0722	702	1	100.0	30
9/10/17	1:30p	76	19.3	25.1	14.65	.0722	691	1	100.0	30
9/10/17	2:00p	76	19.3	25.1	14.65	.0722	703	1	100.0	30
9/10/17	2:30p	76	19.4	25.1	14.65	.0721	700	1	100.0	30
9/10/17	3:00p	77	19.6	25.1	14.95	.0721	702	1	100.0	30
9/10/17	3:30p	77	19.4	24.8	14.95	.0722	691	1	100.0	30
9/10/17	4:00p	78	19.4	24.7	15.26	.0722	701	1	100.0	30
9/10/17	4:30p	79	19.5	24.5	15.67	.0722	701	1	100.0	30
9/10/17	5:00p	79	19.4	24.4	15.67	.0723	702	1	100.0	30
9/10/17	5:30p	80	19.5	24.2	16.08	.0723	691	1	100.0	30
9/10/17	6:00p	80	19.5	24.2	16.08	.0724	701	1	100.0	30
9/10/17	6:30p	80	19.4	24.1	16.08	.0724	702	1	100.0	30
9/10/17	7:00p	80	19.2	23.8	16.09	.0725	699	1	100.0	30
9/10/17	7:30p	81	19.3	23.8	16.49	.0725	695	1	100.0	30
9/10/17	8:00p	81	19.3	23.7	16.49	.0726	702	1	100.0	30
9/10/17	8:30p	81	19.2	23.6	16.50	.0726	702	1	100.0	30
9/10/17	9:00p	81	19.1	23.5	16.50	.0727	693	1	100.0	30
9/10/17	9:30p	80	18.9	23.4	16.10	.0727	701	1	100.0	30
9/10/17	10:00p	80	18.8	23.3	16.10	.0728	702	1	100.0	30
9/10/17	10:30p	81	18.9	23.1	16.51	.0728	702	1	100.0	30
9/10/17	11:00p	81	18.6	22.9	16.52	.0729	692	1	100.0	30
9/10/17	11:30p	81	18.5	22.7	16.52	.0730	703	1	100.0	30
10/10/17	12:00a	81	18.3	22.5	16.53	.0731	702	1	100.0	30