

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
9/05/19	12:30a	20.0	20.0	19.1	76	15.6	1.6	E	0.80	12.9	E	20.0	20.6	20.6	1010.3	0.00	0.0	0.000	0.035	24.9
9/05/19	1:00a	19.5	20.0	19.5	79	15.8	1.6	E	0.80	9.7	ESE	19.5	20.1	20.1	1010.2	0.00	0.0	0.000	0.024	24.8
9/05/19	1:30a	18.9	19.5	18.9	82	15.7	0.0	E	0.00	4.8	E	18.9	19.4	19.4	1010.7	0.00	0.0	0.000	0.012	24.8
9/05/19	2:00a	17.4	18.9	17.4	26	-2.3	0.0	WSW	0.00	1.6	SE	17.4	14.9	14.9	1010.6	0.00	0.0	0.020	0.000	24.7
9/05/19	2:30a	17.0	17.4	17.0	2	-32.9	0.0	NNW	0.00	1.6	N	17.0	13.6	13.6	1011.0	0.00	0.0	0.028	0.000	24.6
9/05/19	3:00a	17.1	17.2	16.9	18	-7.4	0.0	E	0.00	1.6	ENE	17.1	14.3	14.3	1011.2	0.00	0.0	0.025	0.000	24.6
9/05/19	3:30a	17.7	17.9	17.1	73	12.8	0.0	ENE	0.00	4.8	ENE	17.7	17.7	17.7	1010.8	0.00	0.0	0.013	0.000	24.5
9/05/19	4:00a	17.6	17.7	17.5	76	13.3	0.0	ESE	0.00	1.6	ESE	17.6	17.6	17.6	1010.7	0.00	0.0	0.016	0.000	24.5
9/05/19	4:30a	17.8	17.8	17.6	78	13.9	0.0	SE	0.00	3.2	SE	17.8	18.1	18.1	1010.3	0.00	0.0	0.010	0.000	24.4
9/05/19	5:00a	17.8	17.8	17.7	80	14.3	0.0	ESE	0.00	1.6	SE	17.8	18.1	18.1	1010.1	0.00	0.0	0.012	0.000	24.4
9/05/19	5:30a	17.4	17.9	17.3	81	14.1	0.0	E	0.00	3.2	ESE	17.4	17.6	17.6	1010.3	0.00	0.0	0.020	0.000	24.3
9/05/19	6:00a	16.6	17.4	16.6	81	13.3	0.0	NW	0.00	1.6	NW	16.6	16.7	16.7	1010.2	0.00	0.0	0.037	0.000	24.2
9/05/19	6:30a	17.3	17.3	16.4	82	14.2	0.0	E	0.00	1.6	N	17.3	17.6	17.6	1010.3	0.00	0.0	0.021	0.000	24.2
9/05/19	7:00a	18.1	18.1	17.3	81	14.8	0.0	E	0.00	3.2	SE	18.1	18.4	18.4	1010.4	0.00	0.0	0.005	0.000	24.1
9/05/19	7:30a	18.3	18.3	17.9	81	15.0	0.0	ESE	0.00	3.2	SE	18.3	18.7	18.7	1010.5	0.00	0.0	0.000	0.000	24.3
9/05/19	8:00a	19.6	19.6	18.3	79	15.9	0.0	ESE	0.00	3.2	ENE	19.6	20.2	20.2	1010.3	0.00	0.0	0.000	0.027	25.3
9/05/19	8:30a	21.7	21.7	19.6	71	16.2	1.6	ESE	0.80	8.0	ENE	21.7	22.0	22.0	1010.2	0.00	0.0	0.000	0.071	25.8
9/05/19	9:00a	22.8	22.8	21.7	65	15.9	1.6	ESE	0.80	11.3	ESE	22.8	23.2	23.2	1010.5	0.00	0.0	0.000	0.093	26.3
9/05/19	9:30a	23.2	23.3	22.8	62	15.5	3.2	ESE	1.61	17.7	E	23.2	23.6	23.6	1010.7	0.00	0.0	0.000	0.101	26.4
9/05/19	10:00a	23.8	23.8	23.2	63	16.3	4.8	E	2.41	24.1	ESE	23.8	24.4	24.4	1010.7	0.00	0.0	0.000	0.113	26.5
9/05/19	10:30a	24.4	24.4	23.6	62	16.7	3.2	E	1.61	14.5	SE	24.4	24.9	24.9	1010.7	0.00	0.0	0.000	0.127	26.5
9/05/19	11:00a	24.9	24.9	23.9	61	16.9	3.2	SE	1.61	12.9	NNE	24.9	25.4	25.4	1010.3	0.00	0.0	0.000	0.138	26.6
9/05/19	11:30a	25.8	25.8	24.8	59	17.2	3.2	E	1.61	19.3	ESE	25.8	26.3	26.3	1009.9	0.00	0.0	0.000	0.155	26.6
9/05/19	12:00p	25.7	25.9	25.5	59	17.1	3.2	ESE	1.61	14.5	E	25.7	26.2	26.2	1009.6	0.00	0.0	0.000	0.153	26.6
9/05/19	12:30p	26.4	26.7	25.7	56	16.9	3.2	E	1.61	14.5	ESE	26.4	26.8	26.8	1009.4	0.00	0.0	0.000	0.168	26.7
9/05/19	1:00p	27.1	27.2	26.3	58	18.1	3.2	E	1.61	12.9	ESE	27.1	27.8	27.8	1009.0	0.00	0.0	0.000	0.183	26.7
9/05/19	1:30p	27.1	27.6	27.1	57	17.9	3.2	ESE	1.61	14.5	SE	27.1	27.8	27.8	1008.5	0.00	0.0	0.000	0.183	26.7
9/05/19	2:00p	27.3	27.6	27.1	54	17.2	3.2	SE	1.61	12.9	SW	27.3	27.7	27.7	1008.1	0.00	0.0	0.000	0.186	26.8
9/05/19	2:30p	27.7	28.1	27.2	57	18.4	3.2	NE	1.61	16.1	SSE	27.7	28.6	28.6	1007.6	0.00	0.0	0.000	0.194	26.8
9/05/19	3:00p	27.4	27.8	27.4	58	18.4	3.2	E	1.61	19.3	ENE	27.4	28.2	28.2	1007.0	0.00	0.0	0.000	0.189	26.8
9/05/19	3:30p	27.3	27.6	27.1	58	18.3	4.8	ESE	2.41	20.9	ESE	27.3	28.1	28.1	1006.5	0.00	0.0	0.000	0.186	26.9
9/05/19	4:00p	27.3	27.3	26.8	59	18.6	4.8	E	2.41	19.3	ESE	27.3	28.2	28.2	1006.1	0.00	0.0	0.000	0.186	26.9
9/05/19	4:30p	25.9	27.3	25.9	62	18.0	3.2	NNW	1.61	17.7	ENE	25.9	26.6	26.6	1006.0	0.00	0.0	0.000	0.157	26.8
9/05/19	5:00p	26.3	26.3	25.5	65	19.2	3.2	ENE	1.61	17.7	ENE	26.3	27.3	27.3	1005.6	0.00	0.0	0.000	0.166	26.8
9/05/19	5:30p	24.8	26.3	24.8	69	18.7	4.8	ESE	2.41	20.9	ESE	24.8	25.7	25.7	1005.7	0.00	0.0	0.000	0.134	26.7
9/05/19	6:00p	23.0	24.8	23.0	76	18.5	4.8	E	2.41	19.3	ENE	23.0	23.9	23.9	1006.2	0.00	0.0	0.000	0.097	26.6
9/05/19	6:30p	22.7	23.3	22.7	78	18.6	3.2	E	1.61	12.9	E	22.7	23.6	23.6	1006.3	0.00	0.0	0.000	0.090	26.4
9/05/19	7:00p	22.4	22.7	22.4	80	18.8	1.6	E	0.80	9.7	E	22.4	23.2	23.2	1006.6	0.00	0.0	0.000	0.084	26.2
9/05/19	7:30p	21.5	22.4	21.5	81	18.1	3.2	ESE	1.61	16.1	SE	21.5	22.2	22.2	1006.7	0.00	0.0	0.000	0.066	26.1
9/05/19	8:00p	21.4	21.6	21.3	81	18.0	3.2	E	1.61	16.1	W	21.4	22.2	22.2	1007.2	0.00	0.0	0.000	0.065	26.0
9/05/19	8:30p	21.1	21.4	21.1	80	17.5	4.8	ESE	2.41	20.9	SE	21.1	21.7	21.7	1008.1	0.00	0.0	0.000	0.057	25.9
9/05/19	9:00p	20.6	21.1	20.6	81	17.2	3.2	E	1.61	17.7	SE	20.6	21.4	21.4	1009.0	0.00	0.0	0.000	0.047	25.7
9/05/19	9:30p	20.4	20.6	20.4	80	16.8	3.2	E	1.61	14.5	ENE	20.4	21.2	21.2	1009.1	0.00	0.0	0.000	0.043	25.6
9/05/19	10:00p	19.7	20.4	19.7	75	15.1	3.2	E	1.61	14.5	ESE	19.7	20.1	20.1	1009.7	0.00	0.0	0.000	0.028	25.5
9/05/19	10:30p	19.1	19.7	19.1	76	14.7	3.2	E	1.61	9.7	ESE	19.1	19.4	19.4	1010.2	0.00	0.0	0.000	0.015	25.3
9/05/19	11:00p	18.9	19.1	18.9	73	14.0	3.2	E	1.61	9.7	SE	18.9	19.2	19.2	1009.8	0.00	0.0	0.000	0.013	25.2
9/05/19	11:30p	19.1	19.2	18.9	78	15.2	0.0	SE	0.00	3.2	SE	19.1	19.6	19.6	1010.1	0.00	0.0	0.000	0.016	25.2
10/05/19	12:00a	18.6	19.2	18.6	65	11.9	3.2	E	1.61	9.7	ESE	18.6	18.5	18.5	1009.6	0.00	0.0	0.000	0.006	25.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/05/19	12:30a	67	18.4	25.8	12.21	.0722	691	1	100.0	30
9/05/19	1:00a	67	18.3	25.7	12.22	.0722	702	1	100.0	30
9/05/19	1:30a	67	18.2	25.6	12.22	.0723	702	1	100.0	30
9/05/19	2:00a	68	18.4	25.6	12.49	.0723	696	1	100.0	30
9/05/19	2:30a	68	18.3	25.5	12.50	.0723	698	1	100.0	30
9/05/19	3:00a	68	18.3	25.4	12.50	.0724	703	1	100.0	30
9/05/19	3:30a	68	18.2	25.4	12.51	.0724	701	1	100.0	30
9/05/19	4:00a	68	18.2	25.4	12.51	.0724	694	1	100.0	30
9/05/19	4:30a	68	18.2	25.3	12.51	.0724	702	1	100.0	30
9/05/19	5:00a	68	18.1	25.3	12.51	.0724	702	1	100.0	30
9/05/19	5:30a	68	18.0	25.2	12.52	.0724	692	1	100.0	30
9/05/19	6:00a	68	17.9	25.1	12.53	.0724	702	1	100.0	30
9/05/19	6:30a	67	17.7	24.9	12.24	.0725	702	1	100.0	30
9/05/19	7:00a	67	17.6	24.9	12.24	.0725	694	1	100.0	30
9/05/19	7:30a	67	17.8	25.1	12.24	.0724	703	1	100.0	30
9/05/19	8:00a	65	18.3	26.1	11.80	.0721	699	1	100.0	30
9/05/19	8:30a	64	18.5	26.6	11.58	.0720	691	1	100.0	30
9/05/19	9:00a	63	18.7	27.1	11.36	.0719	700	1	100.0	30
9/05/19	9:30a	63	18.8	27.3	11.36	.0718	702	1	100.0	30
9/05/19	10:00a	63	18.9	27.4	11.36	.0718	703	1	100.0	30
9/05/19	10:30a	63	18.9	27.4	11.36	.0718	689	1	100.0	30
9/05/19	11:00a	62	18.7	27.4	11.15	.0718	694	1	100.0	30
9/05/19	11:30a	63	19.0	27.6	11.35	.0717	698	1	100.0	30
9/05/19	12:00p	63	19.0	27.6	11.35	.0717	698	1	100.0	30
9/05/19	12:30p	62	18.8	27.6	11.15	.0717	695	1	100.0	30
9/05/19	1:00p	62	18.8	27.6	11.15	.0716	698	1	100.0	30
9/05/19	1:30p	63	19.1	27.7	11.35	.0716	696	1	100.0	30
9/05/19	2:00p	63	19.1	27.8	11.35	.0715	691	1	100.0	30
9/05/19	2:30p	63	19.1	27.8	11.35	.0715	695	1	100.0	30
9/05/19	3:00p	63	19.2	27.9	11.34	.0714	692	1	100.0	30
9/05/19	3:30p	64	19.5	28.1	11.54	.0713	698	1	100.0	30
9/05/19	4:00p	64	19.5	28.1	11.54	.0713	702	1	100.0	30
9/05/19	4:30p	64	19.4	27.9	11.54	.0713	697	1	100.0	30
9/05/19	5:00p	64	19.4	27.9	11.54	.0713	691	1	100.0	30
9/05/19	5:30p	65	19.6	27.8	11.75	.0713	701	1	100.0	30
9/05/19	6:00p	65	19.4	27.6	11.75	.0714	701	1	100.0	30
9/05/19	6:30p	66	19.5	27.5	11.96	.0715	690	1	100.0	30
9/05/19	7:00p	66	19.4	27.3	11.97	.0715	689	1	100.0	30
9/05/19	7:30p	67	19.5	27.2	12.17	.0716	687	1	100.0	30
9/05/19	8:00p	67	19.4	27.1	12.17	.0716	697	1	100.0	30
9/05/19	8:30p	68	19.5	26.9	12.41	.0717	691	1	100.0	30
9/05/19	9:00p	68	19.4	26.8	12.42	.0718	692	1	100.0	30
9/05/19	9:30p	68	19.2	26.6	12.43	.0719	702	1	100.0	30
9/05/19	10:00p	68	19.2	26.5	12.43	.0719	698	1	100.0	30
9/05/19	10:30p	68	19.0	26.3	12.45	.0720	690	1	100.0	30
9/05/19	11:00p	68	18.9	26.2	12.45	.0720	701	1	100.0	30
9/05/19	11:30p	68	18.8	26.1	12.46	.0721	701	1	100.0	30
10/05/19	12:00a	68	18.7	26.0	12.47	.0721	698	1	100.0	30