

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
11/05/19	12:30a	18.2	18.2	18.0	1	-39.1	0.0	WNW	0.00	3.2	NE	18.2	14.7	14.7	1012.1	0.00	0.0	0.002	0.000	24.8
11/05/19	1:00a	18.3	18.4	18.2	1	-39.1	0.0	N	0.00	3.2	NNE	18.3	14.7	14.7	1012.1	6.10	55.6	0.001	0.000	24.7
11/05/19	1:30a	18.0	18.3	18.0	1	-39.2	0.0	NNW	0.00	1.6	NNW	18.0	14.4	14.4	1011.6	0.25	4.6	0.007	0.000	24.6
11/05/19	2:00a	18.1	18.1	17.9	1	-39.2	0.0	NNE	0.00	1.6	ESE	18.1	14.5	14.5	1011.2	0.00	0.0	0.006	0.000	24.6
11/05/19	2:30a	17.8	18.1	17.8	1	-39.4	0.0	N	0.00	1.6	W	17.8	14.2	14.2	1011.1	0.00	0.0	0.012	0.000	24.4
11/05/19	3:00a	17.5	17.8	17.5	1	-39.5	0.0	NNW	0.00	3.2	NNW	17.5	14.0	14.0	1011.4	0.00	0.0	0.017	0.000	24.3
11/05/19	3:30a	17.3	17.6	17.3	1	-39.6	0.0	NNW	0.00	1.6	NNW	17.3	13.8	13.8	1011.2	0.00	0.0	0.021	0.000	24.3
11/05/19	4:00a	17.1	17.3	17.1	1	-39.8	0.0	N	0.00	3.2	N	17.1	13.7	13.7	1011.0	0.00	0.0	0.025	0.000	24.2
11/05/19	4:30a	16.8	17.1	16.8	1	-39.9	0.0	---	0.00	0.0	---	16.8	13.4	13.4	1010.9	0.00	0.0	0.031	0.000	24.2
11/05/19	5:00a	17.1	17.1	16.8	1	-39.8	0.0	---	0.00	0.0	---	17.1	13.6	13.6	1011.0	0.00	0.0	0.027	0.000	24.1
11/05/19	5:30a	16.8	17.1	16.8	1	-40.0	0.0	N	0.00	4.8	N	16.8	13.4	13.4	1011.1	0.00	0.0	0.032	0.000	24.1
11/05/19	6:00a	16.9	17.0	16.7	1	-39.9	0.0	N	0.00	1.6	N	16.9	13.5	13.5	1010.9	0.00	0.0	0.029	0.000	24.0
11/05/19	6:30a	16.8	16.9	16.8	1	-39.9	0.0	---	0.00	0.0	---	16.8	13.4	13.4	1011.3	0.00	0.0	0.031	0.000	24.0
11/05/19	7:00a	16.8	17.0	16.8	1	-39.9	0.0	E	0.00	1.6	E	16.8	13.4	13.4	1011.8	0.00	0.0	0.031	0.000	23.9
11/05/19	7:30a	17.2	17.2	16.7	1	-39.7	0.0	E	0.00	1.6	E	17.2	13.7	13.7	1011.7	0.00	0.0	0.023	0.000	24.1
11/05/19	8:00a	18.2	18.2	17.2	1	-39.1	0.0	---	0.00	0.0	---	18.2	14.6	14.6	1012.2	0.00	0.0	0.003	0.000	25.3
11/05/19	8:30a	18.9	19.3	18.2	1	-38.7	0.0	N	0.00	1.6	E	18.9	15.2	15.2	1012.4	0.00	0.0	0.000	0.012	25.8
11/05/19	9:00a	19.8	19.8	18.9	1	-38.2	0.0	ENE	0.00	1.6	NNE	19.8	16.1	16.1	1012.4	0.00	0.0	0.000	0.030	26.1
11/05/19	9:30a	20.3	20.4	19.4	1	-37.8	1.6	E	0.80	8.0	NNE	20.3	16.7	16.7	1012.4	0.00	0.0	0.000	0.042	26.3
11/05/19	10:00a	20.6	21.0	20.2	23	-1.3	1.6	E	0.80	11.3	WSW	20.6	18.2	18.2	1012.6	0.00	0.0	0.000	0.047	26.3
11/05/19	10:30a	23.9	24.0	20.6	73	18.8	1.6	ENE	0.80	8.0	ESE	23.9	24.9	24.9	1011.8	0.00	0.0	0.000	0.116	26.2
11/05/19	11:00a	24.8	24.8	23.8	67	18.3	3.2	SE	1.61	12.9	ESE	24.8	25.7	25.7	1011.1	0.00	0.0	0.000	0.135	26.3
11/05/19	11:30a	25.9	25.9	24.8	63	18.4	3.2	SSE	1.61	19.3	E	25.9	26.7	26.7	1010.3	0.00	0.0	0.000	0.159	26.4
11/05/19	12:00p	25.2	26.2	25.2	64	17.9	3.2	ENE	1.61	9.7	ESE	25.2	25.8	25.8	1010.1	0.00	0.0	0.000	0.142	26.3
11/05/19	12:30p	25.0	25.6	24.8	66	18.2	3.2	ESE	1.61	11.3	NNW	25.0	25.8	25.8	1009.7	0.00	0.0	0.000	0.139	26.2
11/05/19	1:00p	25.8	26.0	25.0	63	18.2	3.2	E	1.61	16.1	ENE	25.8	26.5	26.5	1009.1	0.00	0.0	0.000	0.155	26.2
11/05/19	1:30p	25.9	26.3	25.2	63	18.4	4.8	E	2.41	17.7	SE	25.9	26.7	26.7	1008.5	0.00	0.0	0.000	0.159	26.2
11/05/19	2:00p	26.4	26.9	25.9	62	18.6	4.8	E	2.41	17.7	ENE	26.4	27.3	27.3	1008.2	0.00	0.0	0.000	0.169	26.2
11/05/19	2:30p	26.8	26.8	26.4	64	19.4	4.8	E	2.41	19.3	NW	26.8	27.9	27.9	1007.6	0.00	0.0	0.000	0.177	26.3
11/05/19	3:00p	25.5	26.9	25.5	65	18.4	4.8	E	2.41	16.1	NE	25.5	26.3	26.3	1007.6	0.00	0.0	0.000	0.149	26.3
11/05/19	3:30p	26.3	26.3	25.0	66	19.4	3.2	E	1.61	22.5	ESE	26.3	27.3	27.3	1006.9	0.00	0.0	0.000	0.166	26.2
11/05/19	4:00p	25.2	26.6	25.2	68	18.9	3.2	NE	1.61	12.9	ESE	25.2	26.2	26.2	1007.1	0.00	0.0	0.000	0.144	26.2
11/05/19	4:30p	25.3	25.4	25.1	66	18.5	4.8	E	2.41	14.5	WNW	25.3	26.2	26.2	1006.6	0.00	0.0	0.000	0.146	26.2
11/05/19	5:00p	24.8	25.6	24.8	71	19.2	3.2	ENE	1.61	16.1	W	24.8	25.9	25.9	1006.8	0.00	0.0	0.000	0.135	26.2
11/05/19	5:30p	24.0	25.0	24.0	76	19.5	4.8	E	2.41	19.3	E	24.0	25.2	25.2	1006.9	0.00	0.0	0.000	0.118	26.1
11/05/19	6:00p	22.1	24.0	22.0	79	18.2	3.2	E	1.61	20.9	E	22.1	22.8	22.8	1006.9	0.00	0.0	0.000	0.078	25.9
11/05/19	6:30p	21.2	22.0	21.1	80	17.6	3.2	E	1.61	16.1	ESE	21.2	21.8	21.8	1007.8	0.00	0.0	0.000	0.059	25.8
11/05/19	7:00p	20.7	21.2	20.7	82	17.5	3.2	E	1.61	12.9	ESE	20.7	21.6	21.6	1008.5	0.00	0.0	0.000	0.050	25.6
11/05/19	7:30p	20.3	20.7	20.3	82	17.1	1.6	E	0.80	9.7	E	20.3	21.1	21.1	1009.0	0.00	0.0	0.000	0.041	25.4
11/05/19	8:00p	19.8	20.4	19.8	80	16.3	1.6	E	0.80	8.0	W	19.8	20.5	20.5	1009.5	0.25	0.0	0.000	0.031	25.3
11/05/19	8:30p	19.2	19.8	19.1	32	2.1	0.0	E	0.00	4.8	E	19.2	17.3	17.3	1010.1	1.78	5.3	0.000	0.017	25.2
11/05/19	9:00p	18.8	19.2	18.8	27	-0.6	0.0	E	0.00	6.4	ESE	18.8	16.4	16.4	1011.0	0.00	0.0	0.000	0.010	25.1
11/05/19	9:30p	18.7	18.9	18.7	28	-0.2	0.0	ESE	0.00	4.8	E	18.7	16.5	16.5	1011.6	0.00	0.0	0.000	0.008	24.9
11/05/19	10:00p	18.7	18.8	18.7	15	-8.5	0.0	NE	0.00	1.6	NNW	18.7	15.6	15.6	1011.8	0.00	0.0	0.000	0.007	24.9
11/05/19	10:30p	18.7	18.7	18.6	38	4.1	0.0	NNE	0.00	6.4	NNE	18.7	17.1	17.1	1012.4	0.00	0.0	0.000	0.007	24.8
11/05/19	11:00p	18.6	18.7	18.6	33	2.0	0.0	E	0.00	3.2	N	18.6	16.8	16.8	1012.6	0.00	0.0	0.000	0.006	24.7
11/05/19	11:30p	18.4	18.6	18.4	36	3.0	0.0	W	0.00	1.6	WNW	18.4	16.7	16.7	1012.7	0.00	0.0	0.000	0.001	24.7
12/05/19	12:00a	18.2	18.5	18.2	1	-39.1	0.0	ESE	0.00	1.6	WSW	18.2	14.6	14.6	1012.5	0.00	0.0	0.003	0.000	24.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/05/19	12:30a	70	19.0	25.9	12.92	.0723	702	1	100.0	30
11/05/19	1:00a	70	18.9	25.8	12.92	.0723	695	1	100.0	30
11/05/19	1:30a	71	19.0	25.7	13.20	.0723	699	1	100.0	30
11/05/19	2:00a	71	18.9	25.6	13.20	.0723	702	1	100.0	30
11/05/19	2:30a	71	18.8	25.4	13.21	.0724	703	1	100.0	30
11/05/19	3:00a	71	18.7	25.4	13.22	.0724	692	1	100.0	30
11/05/19	3:30a	71	18.7	25.3	13.22	.0724	703	1	100.0	30
11/05/19	4:00a	71	18.6	25.3	13.23	.0724	702	1	100.0	30
11/05/19	4:30a	71	18.6	25.2	13.23	.0724	694	1	100.0	30
11/05/19	5:00a	71	18.5	25.1	13.23	.0724	702	1	100.0	30
11/05/19	5:30a	71	18.5	25.1	13.24	.0725	703	1	100.0	30
11/05/19	6:00a	71	18.4	25.0	13.24	.0725	696	1	100.0	30
11/05/19	6:30a	71	18.4	25.0	13.24	.0725	698	1	100.0	30
11/05/19	7:00a	71	18.4	24.9	13.25	.0726	702	1	100.0	30
11/05/19	7:30a	71	18.5	25.1	13.24	.0725	695	1	100.0	30
11/05/19	8:00a	69	19.2	26.3	12.65	.0722	695	1	100.0	30
11/05/19	8:30a	67	19.2	26.8	12.18	.0721	697	1	100.0	30
11/05/19	9:00a	66	19.3	27.1	11.97	.0720	696	1	100.0	30
11/05/19	9:30a	65	19.2	27.3	11.76	.0720	686	1	100.0	30
11/05/19	10:00a	65	19.2	27.3	11.76	.0720	692	1	100.0	30
11/05/19	10:30a	65	19.1	27.2	11.77	.0719	698	1	100.0	30
11/05/19	11:00a	65	19.2	27.3	11.76	.0719	698	1	100.0	30
11/05/19	11:30a	64	19.0	27.3	11.56	.0718	688	1	100.0	30
11/05/19	12:00p	64	18.9	27.2	11.56	.0718	700	1	100.0	30
11/05/19	12:30p	64	18.8	27.1	11.57	.0718	699	1	100.0	30
11/05/19	1:00p	64	18.8	27.1	11.57	.0718	694	1	100.0	30
11/05/19	1:30p	64	18.8	27.1	11.57	.0717	693	1	100.0	30
11/05/19	2:00p	64	18.9	27.1	11.57	.0717	699	1	100.0	30
11/05/19	2:30p	64	18.9	27.2	11.56	.0716	700	1	100.0	30
11/05/19	3:00p	64	18.9	27.2	11.56	.0716	693	1	100.0	30
11/05/19	3:30p	65	19.1	27.2	11.77	.0716	702	1	100.0	30
11/05/19	4:00p	65	19.1	27.2	11.77	.0716	703	1	100.0	30
11/05/19	4:30p	65	19.1	27.1	11.77	.0716	691	1	100.0	30
11/05/19	5:00p	65	19.1	27.1	11.77	.0716	702	1	100.0	30
11/05/19	5:30p	65	19.0	27.1	11.77	.0716	702	1	100.0	30
11/05/19	6:00p	66	19.1	26.9	11.98	.0716	701	1	100.0	30
11/05/19	6:30p	66	18.9	26.7	11.98	.0718	690	1	100.0	30
11/05/19	7:00p	67	19.0	26.6	12.19	.0719	698	1	100.0	30
11/05/19	7:30p	67	18.9	26.3	12.19	.0719	702	1	100.0	30
11/05/19	8:00p	67	18.8	26.2	12.20	.0720	700	1	100.0	30
11/05/19	8:30p	68	18.9	26.2	12.45	.0721	683	1	99.9	30
11/05/19	9:00p	68	18.7	26.0	12.47	.0722	696	1	100.0	30
11/05/19	9:30p	69	18.9	25.9	12.67	.0723	694	1	100.0	30
11/05/19	10:00p	69	18.8	25.9	12.68	.0723	686	1	100.0	30
11/05/19	10:30p	69	18.8	25.8	12.68	.0723	692	1	100.0	30
11/05/19	11:00p	69	18.6	25.7	12.69	.0724	698	1	100.0	30
11/05/19	11:30p	70	18.8	25.7	12.92	.0724	698	1	100.0	30
12/05/19	12:00a	70	18.8	25.6	12.92	.0724	694	1	100.0	30