

1 19/11/17

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
19/11/17	12:30a	13.4	13.6	13.4	97	13.0	0.0	---	0.00	0.0	---	13.4	13.6	13.6	1013.0	0.00	0.0	0.102	0.000	20.3
19/11/17	1:00a	13.2	13.4	13.2	98	12.9	0.0	---	0.00	0.0	---	13.2	13.3	13.3	1012.9	0.00	0.0	0.108	0.000	20.2
19/11/17	1:30a	13.3	13.3	13.2	97	12.9	0.0	---	0.00	0.0	---	13.3	13.5	13.5	1012.7	0.00	0.0	0.104	0.000	20.2
19/11/17	2:00a	13.5	13.5	13.3	97	13.0	0.0	NE	0.00	1.6	NE	13.5	13.7	13.7	1012.5	0.00	0.0	0.101	0.000	20.1
19/11/17	2:30a	13.3	13.5	13.2	97	12.8	0.0	WNW	0.00	1.6	WNW	13.3	13.4	13.4	1012.5	0.00	0.0	0.105	0.000	20.1
19/11/17	3:00a	12.8	13.3	12.8	97	12.3	0.0	N	0.00	1.6	N	12.8	12.9	12.9	1012.8	0.00	0.0	0.116	0.000	20.0
19/11/17	3:30a	13.0	13.0	12.8	98	12.7	0.0	N	0.00	1.6	N	13.0	13.2	13.2	1013.0	0.00	0.0	0.111	0.000	19.9
19/11/17	4:00a	13.3	13.3	13.0	98	13.0	0.0	ENE	0.00	1.6	N	13.3	13.5	13.5	1013.0	0.00	0.0	0.104	0.000	19.9
19/11/17	4:30a	13.2	13.4	13.2	97	12.8	0.0	ENE	0.00	1.6	ENE	13.2	13.4	13.4	1013.2	0.00	0.0	0.106	0.000	19.9
19/11/17	5:00a	12.6	13.2	12.6	97	12.1	0.0	NE	0.00	1.6	NE	12.6	12.8	12.8	1013.5	0.00	0.0	0.119	0.000	19.9
19/11/17	5:30a	12.3	12.6	12.3	98	12.0	0.0	---	0.00	0.0	---	12.3	12.5	12.5	1013.7	0.00	0.0	0.125	0.000	19.8
19/11/17	6:00a	12.7	12.7	12.2	98	12.4	0.0	---	0.00	0.0	---	12.7	12.8	12.8	1014.2	0.00	0.0	0.118	0.000	19.8
19/11/17	6:30a	14.4	14.4	12.7	95	13.7	0.0	NE	0.00	3.2	NE	14.4	14.6	14.6	1014.7	0.00	0.0	0.081	0.000	19.9
19/11/17	7:00a	15.6	15.6	14.4	92	14.3	0.0	NE	0.00	4.8	NE	15.6	15.7	15.7	1015.1	0.00	0.0	0.058	0.000	20.1
19/11/17	7:30a	16.4	16.5	15.6	88	14.5	0.0	NNE	0.00	4.8	NNE	16.4	16.7	16.7	1015.4	0.00	0.0	0.039	0.000	20.4
19/11/17	8:00a	16.0	16.4	15.9	85	13.5	0.0	NE	0.00	6.4	NE	16.0	16.1	16.1	1015.5	0.00	0.0	0.049	0.000	20.4
19/11/17	8:30a	17.1	17.1	16.0	79	13.4	1.6	NE	0.80	8.0	NE	17.1	17.2	17.2	1015.4	0.00	0.0	0.025	0.000	20.5
19/11/17	9:00a	19.9	19.9	17.2	69	14.1	1.6	NE	0.80	11.3	NNE	19.9	20.2	20.2	1015.2	0.00	0.0	0.000	0.034	20.8
19/11/17	9:30a	20.6	20.7	19.9	62	13.1	1.6	NE	0.80	12.9	NE	20.6	20.4	20.4	1014.9	0.00	0.0	0.000	0.047	21.1
19/11/17	10:00a	21.3	21.3	20.6	62	13.7	1.6	NE	0.80	14.5	NNE	21.3	21.0	21.0	1014.4	0.00	0.0	0.000	0.061	21.2
19/11/17	10:30a	21.8	21.8	21.3	60	13.7	1.6	NE	0.80	12.9	NE	21.8	21.6	21.6	1013.8	0.00	0.0	0.000	0.073	21.3
19/11/17	11:00a	21.6	21.8	21.4	58	13.0	1.6	NE	0.80	12.9	N	21.6	21.2	21.2	1013.4	0.00	0.0	0.000	0.068	21.3
19/11/17	11:30a	21.8	22.4	21.6	59	13.5	1.6	NE	0.80	14.5	NNE	21.8	21.6	21.6	1012.9	0.00	0.0	0.000	0.073	21.4
19/11/17	12:00p	21.7	22.2	21.7	61	13.8	1.6	NE	0.80	12.9	ENE	21.7	21.4	21.4	1012.5	0.00	0.0	0.000	0.069	21.5
19/11/17	12:30p	21.7	22.0	21.7	59	13.4	1.6	NE	0.80	12.9	E	21.7	21.4	21.4	1012.0	0.00	0.0	0.000	0.071	21.6
19/11/17	1:00p	22.1	22.2	21.7	59	13.7	1.6	NE	0.80	14.5	N	22.1	21.9	21.9	1011.5	0.00	0.0	0.000	0.079	21.6
19/11/17	1:30p	22.2	22.2	22.0	59	13.8	1.6	NE	0.80	14.5	N	22.2	22.1	22.1	1011.1	0.00	0.0	0.000	0.080	21.7
19/11/17	2:00p	21.9	22.3	21.8	60	13.8	1.6	NE	0.80	9.7	NE	21.9	21.7	21.7	1011.2	0.00	0.0	0.000	0.074	21.7
19/11/17	2:30p	21.5	21.9	21.2	65	14.6	1.6	WNW	0.80	9.7	W	21.5	21.4	21.4	1011.1	0.00	0.0	0.000	0.066	21.8
19/11/17	3:00p	20.6	21.5	20.6	70	14.9	1.6	W	0.80	11.3	NW	20.6	20.8	20.8	1011.2	0.00	0.0	0.000	0.047	21.7
19/11/17	3:30p	20.4	20.7	20.4	68	14.3	1.6	NE	0.80	8.0	NE	20.4	20.6	20.6	1011.4	0.00	0.0	0.000	0.043	21.7
19/11/17	4:00p	19.4	20.4	19.4	73	14.4	0.0	WNW	0.00	4.8	NNW	19.4	19.7	19.7	1011.6	0.00	0.0	0.000	0.022	21.6
19/11/17	4:30p	18.4	19.4	18.4	78	14.5	0.0	NE	0.00	6.4	N	18.4	18.8	18.8	1012.1	0.00	0.0	0.000	0.002	21.4
19/11/17	5:00p	17.9	18.4	17.9	81	14.6	0.0	ENE	0.00	3.2	NW	17.9	18.2	18.2	1012.3	0.00	0.0	0.009	0.000	21.2
19/11/17	5:30p	17.4	17.9	17.4	83	14.5	0.0	NE	0.00	6.4	E	17.4	17.7	17.7	1012.7	0.00	0.0	0.020	0.000	21.1
19/11/17	6:00p	17.1	17.4	17.1	88	15.1	1.6	NE	0.80	6.4	ENE	17.1	17.4	17.4	1013.1	0.00	0.0	0.027	0.000	20.9
19/11/17	6:30p	16.5	17.1	16.5	92	15.2	1.6	NE	0.80	8.0	NE	16.5	16.8	16.8	1013.7	0.00	0.0	0.038	0.000	20.8
19/11/17	7:00p	16.1	16.5	16.1	92	14.8	0.0	SW	0.00	8.0	NNW	16.1	16.3	16.3	1014.2	0.00	0.0	0.047	0.000	20.7
19/11/17	7:30p	15.9	16.1	15.9	92	14.6	1.6	NE	0.80	8.0	E	15.9	16.2	16.2	1014.9	0.00	0.0	0.050	0.000	20.6
19/11/17	8:00p	15.8	15.9	15.8	92	14.5	1.6	NE	0.80	14.5	ENE	15.8	16.1	16.1	1015.2	0.00	0.0	0.052	0.000	20.5
19/11/17	8:30p	15.7	15.8	15.7	93	14.6	0.0	W	0.00	8.0	NNE	15.7	15.9	15.9	1015.6	0.00	0.0	0.054	0.000	20.4
19/11/17	9:00p	15.6	15.7	15.6	92	14.3	0.0	NE	0.00	4.8	NE	15.6	15.7	15.7	1015.8	0.00	0.0	0.058	0.000	20.4
19/11/17	9:30p	15.4	15.6	15.3	94	14.4	0.0	NNE	0.00	3.2	NE	15.4	15.6	15.6	1015.8	0.00	0.0	0.061	0.000	20.3
19/11/17	10:00p	15.1	15.4	15.1	94	14.1	0.0	NE	0.00	3.2	NE	15.1	15.3	15.3	1015.4	0.00	0.0	0.068	0.000	20.3
19/11/17	10:30p	15.2	15.2	15.1	91	13.7	0.0	WNW	0.00	8.0	N	15.2	15.3	15.3	1015.0	0.00	0.0	0.066	0.000	20.2
19/11/17	11:00p	15.1	15.2	15.1	90	13.5	0.0	NE	0.00	8.0	NE	15.1	15.2	15.2	1014.8	0.00	0.0	0.067	0.000	20.2
19/11/17	11:30p	14.9	15.1	14.9	91	13.5	0.0	NE	0.00	8.0	NE	14.9	15.1	15.1	1014.6	0.00	0.0	0.071	0.000	20.1
20/11/17	12:00a	14.8	14.9	14.8	92	13.5	0.0	NE	0.00	4.8	NE	14.8	15.0	15.0	1014.3	0.00	0.0	0.073	0.000	20.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/11/17	12:30a	73	15.3	20.7	13.98	.0738	699	1	100.0	30
19/11/17	1:00a	73	15.2	20.7	13.98	.0738	697	1	100.0	30
19/11/17	1:30a	73	15.2	20.6	13.98	.0738	703	1	100.0	30
19/11/17	2:00a	74	15.3	20.6	14.25	.0738	693	1	100.0	30
19/11/17	2:30a	73	15.1	20.6	13.99	.0739	702	1	100.0	30
19/11/17	3:00a	74	15.2	20.4	14.25	.0739	703	1	100.0	30
19/11/17	3:30a	74	15.2	20.4	14.25	.0739	695	1	100.0	30
19/11/17	4:00a	74	15.1	20.3	14.25	.0739	703	1	100.0	30
19/11/17	4:30a	74	15.1	20.3	14.25	.0740	702	1	100.0	30
19/11/17	5:00a	74	15.1	20.3	14.25	.0740	694	1	100.0	30
19/11/17	5:30a	74	15.0	20.2	14.25	.0740	702	1	100.0	30
19/11/17	6:00a	74	15.0	20.2	14.25	.0741	695	1	100.0	30
19/11/17	6:30a	73	14.9	20.3	13.99	.0741	701	1	100.0	30
19/11/17	7:00a	73	15.1	20.6	13.99	.0740	702	1	100.0	30
19/11/17	7:30a	72	15.2	20.8	13.75	.0740	697	1	100.0	30
19/11/17	8:00a	72	15.2	20.8	13.75	.0740	696	1	100.0	30
19/11/17	8:30a	71	15.1	20.8	13.47	.0740	703	1	100.0	30
19/11/17	9:00a	71	15.4	21.1	13.46	.0738	702	1	100.0	30
19/11/17	9:30a	70	15.4	21.2	13.15	.0738	695	1	100.0	30
19/11/17	10:00a	69	15.3	21.3	12.85	.0737	698	1	100.0	30
19/11/17	10:30a	68	15.1	21.3	12.55	.0737	702	1	100.0	30
19/11/17	11:00a	68	15.2	21.3	12.55	.0736	698	1	100.0	30
19/11/17	11:30a	68	15.3	21.5	12.55	.0735	698	1	100.0	30
19/11/17	12:00p	67	15.1	21.5	12.34	.0735	703	1	100.0	30
19/11/17	12:30p	67	15.2	21.6	12.33	.0734	700	1	100.0	30
19/11/17	1:00p	67	15.2	21.7	12.33	.0734	691	1	100.0	30
19/11/17	1:30p	67	15.3	21.7	12.33	.0733	703	1	100.0	30
19/11/17	2:00p	66	15.1	21.7	12.13	.0734	702	1	100.0	30
19/11/17	2:30p	66	15.1	21.8	12.13	.0733	703	1	100.0	30
19/11/17	3:00p	66	15.1	21.7	12.13	.0734	689	1	100.0	30
19/11/17	3:30p	67	15.3	21.7	12.33	.0734	703	1	100.0	30
19/11/17	4:00p	67	15.2	21.7	12.33	.0734	702	1	100.0	30
19/11/17	4:30p	67	15.0	21.4	12.34	.0735	702	1	100.0	30
19/11/17	5:00p	68	15.1	21.2	12.55	.0736	692	1	100.0	30
19/11/17	5:30p	69	15.2	21.1	12.85	.0736	701	1	100.0	30
19/11/17	6:00p	69	15.0	21.0	12.86	.0737	703	1	100.0	30
19/11/17	6:30p	70	15.2	21.0	13.17	.0738	694	1	100.0	30
19/11/17	7:00p	71	15.2	20.9	13.47	.0738	701	1	100.0	30
19/11/17	7:30p	71	15.1	20.8	13.47	.0739	701	1	100.0	30
19/11/17	8:00p	72	15.3	20.8	13.75	.0739	699	1	100.0	30
19/11/17	8:30p	72	15.2	20.8	13.75	.0740	696	1	100.0	30
19/11/17	9:00p	72	15.2	20.8	13.75	.0740	702	1	100.0	30
19/11/17	9:30p	72	15.1	20.7	13.75	.0741	703	1	100.0	30
19/11/17	10:00p	72	15.1	20.7	13.75	.0740	692	1	100.0	30
19/11/17	10:30p	72	15.0	20.6	13.75	.0740	703	1	100.0	30
19/11/17	11:00p	72	15.0	20.6	13.75	.0740	702	1	100.0	30
19/11/17	11:30p	72	14.9	20.4	13.75	.0740	692	1	100.0	30
20/11/17	12:00a	72	14.9	20.4	13.75	.0740	703	1	100.0	30