

1 19/02/17

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
19/02/17	12:30a	15.1	15.2	15.1	95	14.3	0.0	ESE	0.00	3.2	SSE	15.1	15.3	15.3	1012.1	0.00	0.0	0.068	0.000	21.9
19/02/17	1:00a	14.7	15.1	14.7	94	13.7	0.0	SE	0.00	1.6	ESE	14.7	14.8	14.8	1011.7	0.00	0.0	0.076	0.000	21.8
19/02/17	1:30a	14.5	14.7	14.3	95	13.7	0.0	S	0.00	1.6	SE	14.5	14.7	14.7	1011.6	0.00	0.0	0.080	0.000	21.8
19/02/17	2:00a	14.7	14.7	14.5	96	14.0	0.0	SE	0.00	3.2	SE	14.7	14.9	14.9	1011.3	0.00	0.0	0.076	0.000	21.7
19/02/17	2:30a	14.7	14.8	14.7	97	14.3	0.0	ESE	0.00	4.8	SSW	14.7	14.9	14.9	1011.4	0.00	0.0	0.075	0.000	21.7
19/02/17	3:00a	15.1	15.1	14.7	97	14.6	1.6	ESE	0.80	9.7	SE	15.1	15.3	15.3	1011.4	0.00	0.0	0.068	0.000	21.7
19/02/17	3:30a	14.8	15.1	14.8	97	14.3	1.6	SE	0.80	9.7	E	14.8	15.0	15.0	1011.1	0.00	0.0	0.074	0.000	21.6
19/02/17	4:00a	14.4	14.8	14.4	97	13.9	0.0	ESE	0.00	1.6	ESE	14.4	14.6	14.6	1011.3	0.00	0.0	0.082	0.000	21.6
19/02/17	4:30a	14.5	14.5	14.3	97	14.0	0.0	SE	0.00	4.8	SSE	14.5	14.7	14.7	1011.0	0.00	0.0	0.080	0.000	21.5
19/02/17	5:00a	14.0	14.5	13.9	97	13.5	0.0	---	0.00	0.0	---	14.0	14.2	14.2	1011.2	0.00	0.0	0.090	0.000	21.5
19/02/17	5:30a	14.1	14.2	14.0	97	13.6	0.0	SSE	0.00	1.6	SSE	14.1	14.2	14.2	1011.5	0.00	0.0	0.089	0.000	21.4
19/02/17	6:00a	13.3	14.1	13.3	97	12.9	0.0	---	0.00	0.0	---	13.3	13.5	13.5	1011.8	0.00	0.0	0.104	0.000	21.3
19/02/17	6:30a	12.9	13.3	12.9	97	12.5	0.0	---	0.00	0.0	---	12.9	13.1	13.1	1012.2	0.00	0.0	0.112	0.000	21.3
19/02/17	7:00a	12.7	12.9	12.6	98	12.4	0.0	---	0.00	0.0	---	12.7	12.8	12.8	1012.4	0.00	0.0	0.118	0.000	21.2
19/02/17	7:30a	13.6	13.6	12.7	98	13.2	0.0	---	0.00	0.0	---	13.6	13.7	13.7	1012.7	0.00	0.0	0.100	0.000	21.2
19/02/17	8:00a	14.9	14.9	13.6	98	14.6	0.0	SW	0.00	1.6	SW	14.9	15.1	15.1	1012.7	0.00	0.0	0.072	0.000	21.4
19/02/17	8:30a	16.8	16.8	14.9	95	16.0	0.0	ESE	0.00	3.2	WNW	16.8	17.2	17.2	1012.9	0.00	0.0	0.032	0.000	21.8
19/02/17	9:00a	19.4	19.4	16.8	82	16.3	0.0	ESE	0.00	4.8	SSE	19.4	20.1	20.1	1013.1	0.00	0.0	0.000	0.023	22.2
19/02/17	9:30a	20.7	20.7	19.4	77	16.5	1.6	ESE	0.80	6.4	ENE	20.7	21.3	21.3	1013.3	0.00	0.0	0.000	0.050	22.7
19/02/17	10:00a	21.7	21.7	20.7	72	16.4	1.6	SE	0.80	11.3	SSW	21.7	22.0	22.0	1013.2	0.00	0.0	0.000	0.069	23.0
19/02/17	10:30a	22.6	22.6	21.7	68	16.4	3.2	E	1.61	12.9	ESE	22.6	23.0	23.0	1012.8	0.00	0.0	0.000	0.088	23.3
19/02/17	11:00a	23.4	23.8	22.6	62	15.7	3.2	ESE	1.61	12.9	NW	23.4	23.9	23.9	1012.2	0.00	0.0	0.000	0.105	23.6
19/02/17	11:30a	24.1	24.1	23.4	61	16.1	3.2	SE	1.61	14.5	ESE	24.1	24.6	24.6	1011.7	0.00	0.0	0.000	0.120	23.7
19/02/17	12:00p	25.1	25.1	24.2	56	15.7	3.2	SE	1.61	14.5	NW	25.1	25.3	25.3	1011.2	0.00	0.0	0.000	0.141	23.9
19/02/17	12:30p	24.9	25.3	24.8	57	15.8	3.2	ESE	1.61	14.5	E	24.9	25.2	25.2	1010.9	0.00	0.0	0.000	0.137	23.9
19/02/17	1:00p	25.4	25.8	24.9	55	15.7	3.2	ESE	1.61	12.9	SE	25.4	25.7	25.7	1010.5	0.00	0.0	0.000	0.148	24.0
19/02/17	1:30p	24.8	25.4	24.6	58	16.0	4.8	SE	2.41	19.3	ESE	24.8	25.2	25.2	1009.9	0.00	0.0	0.000	0.135	24.1
19/02/17	2:00p	24.6	25.1	24.6	61	16.6	4.8	SE	2.41	19.3	SW	24.6	25.1	25.1	1009.5	0.00	0.0	0.000	0.131	24.2
19/02/17	2:30p	24.4	24.9	24.4	63	16.9	4.8	SE	2.41	20.9	SSE	24.4	25.0	25.0	1009.1	0.00	0.0	0.000	0.127	24.2
19/02/17	3:00p	24.1	24.4	24.0	64	16.8	4.8	SE	2.41	19.3	ESE	24.1	24.7	24.7	1008.7	0.00	0.0	0.000	0.119	24.2
19/02/17	3:30p	23.6	24.3	23.6	67	17.1	4.8	ESE	2.41	16.1	NW	23.6	24.3	24.3	1008.7	0.00	0.0	0.000	0.109	24.2
19/02/17	4:00p	22.9	23.6	22.8	70	17.1	4.8	ESE	2.41	19.3	SSW	22.9	23.6	23.6	1009.0	0.00	0.0	0.000	0.095	24.1
19/02/17	4:30p	21.2	22.9	21.2	76	16.8	4.8	ENE	2.41	17.7	SSW	21.2	21.6	21.6	1009.0	0.00	0.0	0.000	0.060	24.0
19/02/17	5:00p	19.8	21.2	19.8	82	16.6	4.8	SE	2.41	20.9	ESE	19.8	20.5	20.5	1009.1	0.00	0.0	0.000	0.030	23.8
19/02/17	5:30p	18.6	19.8	18.6	84	15.9	4.8	ESE	2.41	17.7	ESE	18.6	19.1	19.1	1009.1	0.00	0.0	0.000	0.006	23.5
19/02/17	6:00p	18.1	18.6	18.1	86	15.7	3.2	ESE	1.61	14.5	SSE	18.1	18.6	18.6	1009.3	0.00	0.0	0.005	0.000	23.3
19/02/17	6:30p	17.5	18.1	17.4	88	15.5	4.8	ESE	2.41	14.5	SSE	17.5	17.9	17.9	1009.7	0.00	0.0	0.017	0.000	23.1
19/02/17	7:00p	17.3	17.5	17.3	88	15.3	3.2	ESE	1.61	12.9	SSW	17.3	17.6	17.6	1010.2	0.00	0.0	0.022	0.000	22.8
19/02/17	7:30p	16.9	17.3	16.9	90	15.3	1.6	E	0.80	9.7	SE	16.9	17.3	17.3	1010.7	0.00	0.0	0.029	0.000	22.7
19/02/17	8:00p	16.9	16.9	16.9	91	15.4	1.6	ESE	0.80	11.3	ESE	16.9	17.2	17.2	1011.2	0.00	0.0	0.030	0.000	22.6
19/02/17	8:30p	16.7	16.9	16.7	92	15.4	1.6	ESE	0.80	9.7	SE	16.7	17.1	17.1	1011.7	0.00	0.0	0.034	0.000	22.4
19/02/17	9:00p	16.7	16.7	16.7	92	15.4	1.6	SE	0.80	12.9	SE	16.7	17.0	17.0	1012.1	0.00	0.0	0.035	0.000	22.4
19/02/17	9:30p	16.6	16.7	16.6	92	15.3	1.6	ESE	0.80	9.7	SE	16.6	16.9	16.9	1012.5	0.00	0.0	0.037	0.000	22.3
19/02/17	10:00p	16.6	16.6	16.5	91	15.1	3.2	SSW	1.61	14.5	SSW	16.6	16.8	16.8	1012.6	0.00	0.0	0.037	0.000	22.3
19/02/17	10:30p	16.7	16.7	16.6	90	15.0	1.6	SSE	0.80	14.5	SW	16.7	16.9	16.9	1013.1	0.00	0.0	0.035	0.000	22.2
19/02/17	11:00p	16.4	16.7	16.4	92	15.1	0.0	SE	0.00	4.8	SSE	16.4	16.7	16.7	1013.1	0.00	0.0	0.039	0.000	22.2
19/02/17	11:30p	16.0	16.4	16.0	94	15.0	0.0	SE	0.00	8.0	S	16.0	16.3	16.3	1013.1	0.00	0.0	0.049	0.000	22.1
20/02/17	12:00a	15.7	16.0	15.7	94	14.8	0.0	SSE	0.00	6.4	SE	15.7	15.9	15.9	1013.0	0.00	0.0	0.054	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/02/17	12:30a	68	15.7	22.1	12.55	.0733	702	1	100.0	30
19/02/17	1:00a	68	15.7	22.0	12.55	.0733	701	1	100.0	30
19/02/17	1:30a	68	15.6	21.9	12.55	.0733	694	1	100.0	30
19/02/17	2:00a	69	15.8	21.9	12.83	.0733	701	1	100.0	30
19/02/17	2:30a	69	15.7	21.8	12.83	.0733	700	1	100.0	30
19/02/17	3:00a	69	15.7	21.8	12.83	.0733	689	1	100.0	30
19/02/17	3:30a	69	15.7	21.8	12.83	.0733	696	1	100.0	30
19/02/17	4:00a	69	15.6	21.7	12.83	.0734	701	1	100.0	30
19/02/17	4:30a	69	15.6	21.6	12.84	.0734	684	1	100.0	30
19/02/17	5:00a	69	15.6	21.6	12.84	.0734	684	1	100.0	30
19/02/17	5:30a	69	15.5	21.5	12.84	.0734	679	1	99.3	30
19/02/17	6:00a	69	15.4	21.4	12.84	.0735	670	1	98.0	30
19/02/17	6:30a	69	15.4	21.4	12.84	.0735	682	1	99.7	30
19/02/17	7:00a	69	15.3	21.3	12.85	.0736	670	1	98.0	30
19/02/17	7:30a	69	15.3	21.3	12.85	.0736	673	1	98.4	30
19/02/17	8:00a	69	15.5	21.6	12.84	.0735	684	1	100.0	30
19/02/17	8:30a	68	15.6	21.9	12.55	.0734	679	1	99.3	30
19/02/17	9:00a	67	15.8	22.5	12.31	.0733	688	1	100.0	30
19/02/17	9:30a	66	16.0	23.1	12.09	.0732	695	1	100.0	30
19/02/17	10:00a	65	16.1	23.5	11.85	.0731	695	1	100.0	30
19/02/17	10:30a	65	16.3	23.9	11.85	.0730	687	1	100.0	30
19/02/17	11:00a	64	16.3	24.2	11.65	.0729	699	1	100.0	30
19/02/17	11:30a	64	16.5	24.4	11.65	.0728	701	1	100.0	30
19/02/17	12:00p	63	16.4	24.5	11.45	.0727	693	1	100.0	30
19/02/17	12:30p	63	16.5	24.6	11.45	.0727	697	1	100.0	30
19/02/17	1:00p	63	16.5	24.6	11.45	.0726	693	1	100.0	30
19/02/17	1:30p	63	16.6	24.7	11.44	.0725	701	1	100.0	30
19/02/17	2:00p	63	16.7	24.8	11.44	.0725	697	1	100.0	30
19/02/17	2:30p	63	16.7	24.8	11.44	.0724	686	1	100.0	30
19/02/17	3:00p	63	16.7	24.8	11.44	.0724	696	1	100.0	30
19/02/17	3:30p	63	16.7	24.8	11.44	.0724	698	1	100.0	30
19/02/17	4:00p	63	16.6	24.7	11.44	.0725	697	1	100.0	30
19/02/17	4:30p	64	16.8	24.7	11.65	.0725	687	1	100.0	30
19/02/17	5:00p	64	16.6	24.4	11.65	.0726	699	1	100.0	30
19/02/17	5:30p	65	16.5	24.2	11.85	.0726	699	1	100.0	30
19/02/17	6:00p	66	16.6	23.9	12.07	.0727	701	1	100.0	30
19/02/17	6:30p	66	16.4	23.6	12.08	.0728	687	1	100.0	30
19/02/17	7:00p	67	16.4	23.3	12.29	.0729	698	1	100.0	30
19/02/17	7:30p	67	16.3	23.2	12.29	.0730	695	1	100.0	30
19/02/17	8:00p	67	16.1	22.9	12.30	.0731	689	1	100.0	30
19/02/17	8:30p	68	16.2	22.8	12.55	.0731	694	1	100.0	30
19/02/17	9:00p	68	16.2	22.8	12.55	.0732	696	1	100.0	30
19/02/17	9:30p	68	16.1	22.7	12.55	.0732	690	1	100.0	30
19/02/17	10:00p	68	16.1	22.6	12.55	.0732	695	1	100.0	30
19/02/17	10:30p	68	16.0	22.5	12.55	.0733	701	1	100.0	30
19/02/17	11:00p	68	16.0	22.4	12.55	.0733	694	1	100.0	30
19/02/17	11:30p	68	15.9	22.4	12.55	.0733	699	1	100.0	30
20/02/17	12:00a	69	16.1	22.3	12.82	.0733	699	1	100.0	30