

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
2/04/17	12:30a	14.6	15.6	14.6	89	12.8	0.0	---	0.00	0.0	---	14.6	14.6	14.6	1010.7	0.00	0.0	0.079	0.000	23.2
2/04/17	1:00a	13.3	14.6	13.3	89	11.5	0.0	---	0.00	0.0	---	13.3	13.3	13.3	1010.7	0.00	0.0	0.105	0.000	23.1
2/04/17	1:30a	12.8	13.2	12.8	91	11.3	0.0	---	0.00	0.0	---	12.8	12.8	12.8	1010.7	0.00	0.0	0.116	0.000	22.9
2/04/17	2:00a	12.9	12.9	12.8	91	11.5	0.0	---	0.00	0.0	---	12.9	13.0	13.0	1010.3	0.00	0.0	0.112	0.000	22.8
2/04/17	2:30a	12.7	13.1	12.7	90	11.1	0.0	---	0.00	0.0	---	12.7	12.7	12.7	1010.2	0.00	0.0	0.118	0.000	22.6
2/04/17	3:00a	12.3	12.7	12.3	91	10.9	0.0	---	0.00	0.0	---	12.3	12.4	12.4	1010.2	0.00	0.0	0.125	0.000	22.6
2/04/17	3:30a	12.2	12.4	12.2	92	11.0	0.0	---	0.00	0.0	---	12.2	12.3	12.3	1010.4	0.00	0.0	0.127	0.000	22.4
2/04/17	4:00a	12.0	12.3	12.0	92	10.7	0.0	---	0.00	0.0	---	12.0	12.1	12.1	1010.4	0.00	0.0	0.132	0.000	22.4
2/04/17	4:30a	12.8	12.8	11.9	93	11.7	0.0	---	0.00	0.0	---	12.8	12.9	12.9	1010.6	0.00	0.0	0.115	0.000	22.3
2/04/17	5:00a	12.7	13.0	12.7	92	11.5	0.0	---	0.00	0.0	---	12.7	12.8	12.8	1010.8	0.00	0.0	0.117	0.000	22.3
2/04/17	5:30a	12.9	12.9	12.6	93	11.8	0.0	ESE	0.00	1.6	ESE	12.9	13.1	13.1	1011.1	0.00	0.0	0.112	0.000	22.2
2/04/17	6:00a	12.2	12.9	12.2	92	11.0	0.0	---	0.00	0.0	---	12.2	12.3	12.3	1011.2	0.00	0.0	0.127	0.000	22.1
2/04/17	6:30a	12.6	12.6	12.1	91	11.1	0.0	---	0.00	0.0	---	12.6	12.6	12.6	1011.7	0.00	0.0	0.120	0.000	22.1
2/04/17	7:00a	13.8	13.8	12.6	89	12.0	0.0	ESE	0.00	1.6	ESE	13.8	13.8	13.8	1012.0	0.00	0.0	0.095	0.000	22.3
2/04/17	7:30a	17.2	17.2	13.8	79	13.5	0.0	ESE	0.00	1.6	ESE	17.2	17.3	17.3	1012.4	0.00	0.0	0.024	0.000	23.2
2/04/17	8:00a	19.8	19.8	17.2	70	14.2	0.0	SE	0.00	4.8	S	19.8	20.1	20.1	1012.4	0.00	0.0	0.000	0.031	23.8
2/04/17	8:30a	21.2	21.2	19.8	67	14.8	1.6	ESE	0.80	11.3	SW	21.2	21.2	21.2	1012.3	0.00	0.0	0.000	0.060	24.4
2/04/17	9:00a	21.7	22.1	21.2	65	14.9	3.2	SE	1.61	9.7	SSW	21.7	21.7	21.7	1012.3	0.00	0.0	0.000	0.071	24.7
2/04/17	9:30a	23.1	23.1	21.7	63	15.6	1.6	ESE	0.80	12.9	WNW	23.1	23.5	23.5	1012.1	0.00	0.0	0.000	0.098	24.8
2/04/17	10:00a	24.0	24.0	23.0	55	14.4	3.2	ESE	1.61	12.9	ESE	24.0	24.3	24.3	1011.7	0.00	0.0	0.000	0.118	25.1
2/04/17	10:30a	25.1	25.1	24.0	53	14.9	3.2	ESE	1.61	20.9	SE	25.1	25.2	25.2	1011.3	0.00	0.0	0.000	0.141	25.2
2/04/17	11:00a	26.1	26.1	24.9	46	13.6	3.2	SE	1.61	16.1	WNW	26.1	26.0	26.0	1011.0	0.00	0.0	0.000	0.162	25.3
2/04/17	11:30a	26.9	26.9	26.1	39	11.8	4.8	SE	2.41	16.1	S	26.9	26.3	26.3	1010.5	0.00	0.0	0.000	0.178	25.4
2/04/17	12:00p	26.9	27.5	26.8	40	12.1	4.8	ESE	2.41	20.9	ESE	26.9	26.3	26.3	1010.2	0.00	0.0	0.000	0.178	25.4
2/04/17	12:30p	27.6	27.7	26.8	43	13.9	6.4	SE	3.22	20.9	SSE	27.6	27.3	27.3	1009.7	0.00	0.0	0.000	0.192	25.4
2/04/17	1:00p	27.4	27.8	27.2	45	14.5	6.4	ESE	3.22	19.3	WSW	27.4	27.3	27.3	1009.0	0.00	0.0	0.000	0.190	25.4
2/04/17	1:30p	27.7	28.3	27.5	44	14.4	4.8	ESE	2.41	17.7	SE	27.7	27.6	27.6	1008.5	0.00	0.0	0.000	0.196	25.4
2/04/17	2:00p	26.8	27.7	26.8	47	14.6	6.4	SE	3.22	22.5	WNW	26.8	26.7	26.7	1007.9	0.00	0.0	0.000	0.177	25.4
2/04/17	2:30p	26.1	26.8	26.1	49	14.6	6.4	ESE	3.22	24.1	SSE	26.1	26.2	26.2	1007.7	0.00	0.0	0.000	0.162	25.4
2/04/17	3:00p	25.9	26.2	25.9	51	15.0	4.8	SE	2.41	19.3	E	25.9	26.1	26.1	1007.6	0.00	0.0	0.000	0.159	25.4
2/04/17	3:30p	25.6	25.9	25.6	52	15.0	4.8	ENE	2.41	17.7	E	25.6	25.7	25.7	1007.4	0.00	0.0	0.000	0.152	25.4
2/04/17	4:00p	25.4	25.7	25.3	55	15.7	4.8	ESE	2.41	22.5	ESE	25.4	25.7	25.7	1007.2	0.00	0.0	0.000	0.148	25.3
2/04/17	4:30p	24.2	25.5	24.2	59	15.7	4.8	E	2.41	20.9	E	24.2	24.6	24.6	1007.3	0.00	0.0	0.000	0.123	25.2
2/04/17	5:00p	23.6	24.2	23.6	64	16.3	4.8	E	2.41	27.4	SE	23.6	24.2	24.2	1007.2	0.00	0.0	0.000	0.109	25.1
2/04/17	5:30p	22.4	23.6	22.4	70	16.7	4.8	ESE	2.41	22.5	E	22.4	22.9	22.9	1007.6	0.00	0.0	0.000	0.086	24.9
2/04/17	6:00p	20.9	22.4	20.9	75	16.3	4.8	ESE	2.41	22.5	E	20.9	21.3	21.3	1007.9	0.00	0.0	0.000	0.054	24.7
2/04/17	6:30p	19.8	20.9	19.8	81	16.4	4.8	ESE	2.41	20.9	E	19.8	20.5	20.5	1008.2	0.00	0.0	0.000	0.030	24.5
2/04/17	7:00p	18.9	19.7	18.9	84	16.1	8.0	SE	4.02	22.5	SSE	18.9	19.4	19.4	1008.1	0.00	0.0	0.000	0.012	24.2
2/04/17	7:30p	18.4	18.9	18.4	85	15.9	6.4	SE	3.22	22.5	SE	18.4	18.9	18.9	1008.4	0.00	0.0	0.000	0.002	24.1
2/04/17	8:00p	18.1	18.4	18.1	83	15.2	6.4	SE	3.22	20.9	SSE	18.1	18.5	18.5	1008.8	0.00	0.0	0.005	0.000	23.9
2/04/17	8:30p	17.9	18.2	17.9	83	15.0	6.4	ESE	3.22	17.7	SE	17.9	18.2	18.2	1009.4	0.00	0.0	0.009	0.000	23.8
2/04/17	9:00p	17.7	17.9	17.7	83	14.8	3.2	ESE	1.61	14.5	SE	17.7	18.0	18.0	1010.0	0.00	0.0	0.013	0.000	23.6
2/04/17	9:30p	17.3	17.7	17.3	85	14.8	1.6	ESE	0.80	11.3	ESE	17.3	17.6	17.6	1011.0	0.00	0.0	0.021	0.000	23.6
2/04/17	10:00p	16.9	17.3	16.9	85	14.4	0.0	E	0.00	9.7	ESE	16.9	17.2	17.2	1011.8	0.00	0.0	0.029	0.000	23.4
2/04/17	10:30p	16.6	16.9	16.6	87	14.4	0.0	SSE	0.00	3.2	SSE	16.6	16.8	16.8	1011.6	0.00	0.0	0.036	0.000	23.3
2/04/17	11:00p	16.3	16.6	16.3	87	14.2	0.0	---	0.00	0.0	---	16.3	16.5	16.5	1011.3	0.00	0.0	0.042	0.000	23.3
2/04/17	11:30p	16.3	16.3	16.2	86	14.0	0.0	ESE	0.00	3.2	SE	16.3	16.5	16.5	1011.2	0.00	0.0	0.042	0.000	23.2
3/04/17	12:00a	15.7	16.3	15.7	85	13.2	0.0	SE	0.00	1.6	SE	15.7	15.7	15.7	1010.8	0.00	0.0	0.056	0.000	23.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/04/17	12:30a	68	17.0	23.9	12.55	.0728	701	1	100.0	30
2/04/17	1:00a	68	16.8	23.7	12.55	.0728	703	1	100.0	30
2/04/17	1:30a	68	16.7	23.4	12.55	.0729	695	1	100.0	30
2/04/17	2:00a	68	16.6	23.3	12.55	.0729	703	1	100.0	30
2/04/17	2:30a	68	16.4	23.1	12.55	.0730	698	1	100.0	30
2/04/17	3:00a	68	16.4	23.0	12.55	.0730	700	1	100.0	30
2/04/17	3:30a	68	16.2	22.8	12.55	.0730	701	1	100.0	30
2/04/17	4:00a	68	16.2	22.8	12.55	.0730	696	1	100.0	30
2/04/17	4:30a	68	16.1	22.6	12.55	.0731	703	1	100.0	30
2/04/17	5:00a	67	15.9	22.6	12.31	.0731	695	1	100.0	30
2/04/17	5:30a	68	16.0	22.5	12.55	.0731	703	1	100.0	30
2/04/17	6:00a	67	15.6	22.3	12.32	.0732	697	1	100.0	30
2/04/17	6:30a	67	15.7	22.3	12.31	.0732	701	1	100.0	30
2/04/17	7:00a	67	15.9	22.6	12.31	.0732	701	1	100.0	30
2/04/17	7:30a	65	16.2	23.7	11.85	.0730	694	1	100.0	30
2/04/17	8:00a	63	16.3	24.4	11.45	.0728	702	1	100.0	30
2/04/17	8:30a	61	16.4	24.8	11.03	.0727	701	1	100.0	30
2/04/17	9:00a	60	16.4	25.1	10.89	.0726	694	1	100.0	30
2/04/17	9:30a	60	16.5	25.3	10.88	.0725	697	1	100.0	30
2/04/17	10:00a	60	16.7	25.5	10.87	.0724	702	1	100.0	30
2/04/17	10:30a	59	16.6	25.6	10.66	.0724	700	1	100.0	30
2/04/17	11:00a	59	16.7	25.7	10.65	.0723	694	1	100.0	30
2/04/17	11:30a	58	16.5	25.8	10.44	.0723	702	1	100.0	30
2/04/17	12:00p	58	16.5	25.8	10.44	.0723	693	1	100.0	30
2/04/17	12:30p	57	16.3	25.7	10.24	.0723	701	1	100.0	30
2/04/17	1:00p	57	16.3	25.7	10.24	.0722	695	1	100.0	30
2/04/17	1:30p	57	16.3	25.7	10.24	.0722	697	1	100.0	30
2/04/17	2:00p	57	16.3	25.8	10.24	.0721	701	1	100.0	30
2/04/17	2:30p	57	16.3	25.7	10.24	.0721	691	1	100.0	30
2/04/17	3:00p	57	16.3	25.8	10.24	.0721	697	1	100.0	30
2/04/17	3:30p	58	16.5	25.8	10.44	.0721	697	1	100.0	30
2/04/17	4:00p	58	16.5	25.7	10.45	.0721	701	1	100.0	30
2/04/17	4:30p	58	16.4	25.6	10.45	.0721	691	1	100.0	30
2/04/17	5:00p	59	16.5	25.5	10.66	.0721	701	1	100.0	30
2/04/17	5:30p	60	16.6	25.4	10.87	.0722	701	1	100.0	30
2/04/17	6:00p	61	16.7	25.2	11.02	.0722	701	1	100.0	30
2/04/17	6:30p	61	16.5	24.9	11.03	.0723	692	1	100.0	30
2/04/17	7:00p	62	16.5	24.8	11.24	.0724	699	1	100.0	30
2/04/17	7:30p	63	16.6	24.7	11.44	.0725	702	1	100.0	30
2/04/17	8:00p	63	16.4	24.5	11.45	.0725	697	1	100.0	30
2/04/17	8:30p	64	16.6	24.4	11.65	.0726	695	1	100.0	30
2/04/17	9:00p	64	16.4	24.3	11.65	.0727	702	1	100.0	30
2/04/17	9:30p	64	16.3	24.2	11.65	.0728	701	1	100.0	30
2/04/17	10:00p	64	16.2	24.1	11.65	.0729	691	1	100.0	30
2/04/17	10:30p	64	16.1	23.9	11.65	.0729	702	1	100.0	30
2/04/17	11:00p	65	16.4	24.0	11.85	.0729	703	1	100.0	30
2/04/17	11:30p	64	16.0	23.8	11.65	.0729	693	1	100.0	30
3/04/17	12:00a	64	16.0	23.7	11.65	.0729	703	1	100.0	30