

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
2/04/19	12:30a	16.8	17.1	16.8	85	14.3	0.0	NE	0.00	6.4	NE	16.8	17.1	17.1	1015.8	0.00	0.0	0.031	0.000	22.6
2/04/19	1:00a	16.5	16.8	16.5	86	14.1	0.0	N	0.00	3.2	NNW	16.5	16.7	16.7	1015.5	0.00	0.0	0.038	0.000	22.5
2/04/19	1:30a	16.2	16.5	16.2	87	14.0	0.0	NE	0.00	4.8	NE	16.2	16.3	16.3	1015.1	0.00	0.0	0.045	0.000	22.4
2/04/19	2:00a	15.7	16.1	15.7	89	13.9	0.0	WSW	0.00	1.6	N	15.7	15.9	15.9	1014.7	0.00	0.0	0.054	0.000	22.3
2/04/19	2:30a	15.3	15.7	15.3	88	13.4	0.0	NNW	0.00	1.6	WSW	15.3	15.4	15.4	1014.4	0.00	0.0	0.063	0.000	22.2
2/04/19	3:00a	15.4	15.5	15.3	87	13.2	1.6	N	0.80	8.0	NNE	15.4	15.5	15.5	1014.1	0.00	0.0	0.061	0.000	22.0
2/04/19	3:30a	15.3	15.4	15.3	87	13.1	0.0	N	0.00	6.4	NNW	15.3	15.3	15.3	1013.8	0.00	0.0	0.064	0.000	21.9
2/04/19	4:00a	15.2	15.3	15.2	88	13.2	0.0	N	0.00	4.8	NW	15.2	15.2	15.2	1013.5	0.00	0.0	0.066	0.000	21.8
2/04/19	4:30a	15.2	15.2	15.2	89	13.4	0.0	N	0.00	6.4	NNE	15.2	15.3	15.3	1013.5	0.00	0.0	0.065	0.000	21.8
2/04/19	5:00a	15.3	15.3	15.2	89	13.5	0.0	NE	0.00	8.0	NE	15.3	15.4	15.4	1013.5	0.00	0.0	0.063	0.000	21.7
2/04/19	5:30a	15.2	15.4	15.2	89	13.4	0.0	NNE	0.00	6.4	NNW	15.2	15.3	15.3	1013.7	0.00	0.0	0.066	0.000	21.6
2/04/19	6:00a	14.8	15.2	14.8	89	13.0	0.0	NNW	0.00	4.8	NE	14.8	14.9	14.9	1014.3	0.00	0.0	0.073	0.000	21.6
2/04/19	6:30a	14.7	14.9	14.7	89	12.9	0.0	N	0.00	3.2	NE	14.7	14.8	14.8	1014.6	0.00	0.0	0.075	0.000	21.5
2/04/19	7:00a	14.7	14.8	14.7	89	12.9	0.0	W	0.00	4.8	WNW	14.7	14.7	14.7	1014.9	0.00	0.0	0.076	0.000	21.5
2/04/19	7:30a	14.7	14.7	14.6	88	12.8	0.0	NNW	0.00	3.2	ENE	14.7	14.8	14.8	1015.2	0.00	0.0	0.075	0.000	21.5
2/04/19	8:00a	15.4	15.4	14.7	89	13.6	0.0	N	0.00	4.8	ENE	15.4	15.6	15.6	1015.6	0.00	0.0	0.060	0.000	21.6
2/04/19	8:30a	17.3	17.3	15.4	86	15.0	0.0	NNE	0.00	6.4	N	17.3	17.7	17.7	1015.9	0.00	0.0	0.021	0.000	22.1
2/04/19	9:00a	18.2	18.2	17.3	82	15.1	1.6	N	0.80	8.0	W	18.2	18.6	18.6	1016.2	0.00	0.0	0.002	0.000	22.6
2/04/19	9:30a	19.6	19.6	18.2	75	15.0	1.6	NNW	0.80	11.3	SW	19.6	19.9	19.9	1016.5	0.00	0.0	0.000	0.025	22.9
2/04/19	10:00a	20.7	20.9	19.6	70	15.1	1.6	N	0.80	11.3	NE	20.7	20.9	20.9	1016.5	0.00	0.0	0.000	0.050	23.1
2/04/19	10:30a	22.1	22.1	20.7	66	15.4	1.6	N	0.80	9.7	N	22.1	22.2	22.2	1016.3	0.00	0.0	0.000	0.078	23.4
2/04/19	11:00a	22.7	22.7	22.0	59	14.2	3.2	N	1.61	12.9	NNW	22.7	22.8	22.8	1016.4	0.00	0.0	0.000	0.090	23.6
2/04/19	11:30a	22.9	22.9	22.4	56	13.7	1.6	NNW	0.80	11.3	N	22.9	23.0	23.0	1016.2	0.00	0.0	0.000	0.096	23.7
2/04/19	12:00p	23.6	23.6	22.9	52	13.1	3.2	NNE	1.61	14.5	N	23.6	23.6	23.6	1015.7	0.00	0.0	0.000	0.109	23.8
2/04/19	12:30p	24.3	24.4	23.6	51	13.5	3.2	NNE	1.61	12.9	N	24.3	24.3	24.3	1015.4	0.00	0.0	0.000	0.124	23.9
2/04/19	1:00p	25.1	25.2	24.0	49	13.6	3.2	N	1.61	14.5	NNE	25.1	25.0	25.0	1014.7	0.00	0.0	0.000	0.141	24.1
2/04/19	1:30p	25.9	25.9	25.1	42	12.0	3.2	N	1.61	12.9	N	25.9	25.6	25.6	1014.3	0.00	0.0	0.000	0.157	24.2
2/04/19	2:00p	26.2	26.3	25.9	41	11.9	3.2	NNE	1.61	12.9	NNW	26.2	25.8	25.8	1014.0	0.00	0.0	0.000	0.164	24.3
2/04/19	2:30p	26.8	27.2	26.3	38	11.3	3.2	N	1.61	11.3	N	26.8	26.1	26.1	1013.6	0.00	0.0	0.000	0.176	24.4
2/04/19	3:00p	26.3	26.9	26.3	35	9.6	3.2	N	1.61	12.9	N	26.3	25.6	25.6	1013.3	0.00	0.0	0.000	0.166	24.4
2/04/19	3:30p	26.9	26.9	26.2	31	8.4	3.2	WSW	1.61	14.5	NNE	26.9	25.9	25.9	1012.7	0.00	0.0	0.000	0.179	24.5
2/04/19	4:00p	26.7	27.1	26.7	33	9.1	4.8	N	2.41	16.1	NNE	26.7	25.7	25.7	1012.4	0.00	0.0	0.000	0.174	24.6
2/04/19	4:30p	26.6	26.8	26.4	41	12.3	3.2	N	1.61	14.5	NNE	26.6	26.1	26.1	1012.2	0.00	0.0	0.000	0.172	24.6
2/04/19	5:00p	25.9	26.7	25.9	42	12.0	3.2	NNE	1.61	16.1	NNW	25.9	25.6	25.6	1012.2	0.00	0.0	0.000	0.159	24.6
2/04/19	5:30p	25.5	26.1	25.5	45	12.7	3.2	N	1.61	14.5	NE	25.5	25.3	25.3	1012.3	0.00	0.0	0.000	0.149	24.6
2/04/19	6:00p	25.0	25.4	24.9	49	13.5	1.6	SW	0.80	11.3	NE	25.0	24.8	24.8	1012.5	0.00	0.0	0.000	0.139	24.5
2/04/19	6:30p	23.9	25.0	23.9	51	13.2	3.2	N	1.61	14.5	N	23.9	24.1	24.1	1012.9	0.00	0.0	0.000	0.117	24.4
2/04/19	7:00p	22.4	23.9	22.4	56	13.2	3.2	NNE	1.61	11.3	NNE	22.4	22.2	22.2	1013.5	0.00	0.0	0.000	0.084	24.3
2/04/19	7:30p	21.4	22.4	21.4	59	13.1	1.6	WNW	0.80	8.0	WSW	21.4	21.1	21.1	1014.0	0.00	0.0	0.000	0.065	24.1
2/04/19	8:00p	20.8	21.4	20.8	61	13.0	1.6	NE	0.80	9.7	ENE	20.8	20.4	20.4	1014.7	0.00	0.0	0.000	0.051	23.9
2/04/19	8:30p	20.2	20.8	20.2	63	12.9	0.0	NNE	0.00	6.4	WNW	20.2	20.1	20.1	1015.3	0.00	0.0	0.000	0.038	23.7
2/04/19	9:00p	19.6	20.2	19.6	65	12.8	1.6	N	0.80	8.0	NNE	19.6	19.6	19.6	1015.6	0.00	0.0	0.000	0.025	23.6
2/04/19	9:30p	18.9	19.6	18.9	67	12.7	0.0	NNE	0.00	4.8	WNW	18.9	18.9	18.9	1016.1	0.00	0.0	0.000	0.013	23.4
2/04/19	10:00p	18.4	18.9	18.4	69	12.7	0.0	NNE	0.00	4.8	NE	18.4	18.4	18.4	1016.6	0.00	0.0	0.000	0.002	23.3
2/04/19	10:30p	17.8	18.4	17.8	71	12.5	0.0	N	0.00	3.2	WSW	17.8	17.8	17.8	1017.0	0.00	0.0	0.010	0.000	23.2
2/04/19	11:00p	17.4	17.8	17.4	74	12.8	0.0	W	0.00	3.2	NNE	17.4	17.4	17.4	1017.3	0.00	0.0	0.019	0.000	23.0
2/04/19	11:30p	17.1	17.4	17.1	76	12.8	0.0	NNE	0.00	4.8	NNE	17.1	17.1	17.1	1017.6	0.00	0.0	0.027	0.000	22.8
3/04/19	12:00a	15.8	17.1	15.8	86	13.5	0.0	WSW	0.00	4.8	NE	15.8	15.9	15.9	1017.5	0.00	0.0	0.052	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/04/19	12:30a	64	15.5	22.9	11.65	.0734	693	1	100.0	30
2/04/19	1:00a	64	15.3	22.7	11.65	.0735	702	1	100.0	30
2/04/19	1:30a	65	15.5	22.6	11.85	.0734	703	1	100.0	30
2/04/19	2:00a	65	15.4	22.4	11.85	.0735	694	1	100.0	30
2/04/19	2:30a	65	15.3	22.3	11.85	.0735	703	1	100.0	30
2/04/19	3:00a	66	15.4	22.1	12.12	.0735	701	1	100.0	30
2/04/19	3:30a	66	15.2	22.0	12.12	.0735	695	1	100.0	30
2/04/19	4:00a	67	15.4	21.9	12.32	.0735	702	1	100.0	30
2/04/19	4:30a	67	15.4	21.9	12.33	.0735	702	1	100.0	30
2/04/19	5:00a	67	15.3	21.7	12.33	.0735	695	1	100.0	30
2/04/19	5:30a	67	15.2	21.7	12.33	.0736	702	1	100.0	30
2/04/19	6:00a	67	15.2	21.6	12.33	.0736	703	1	100.0	30
2/04/19	6:30a	67	15.1	21.5	12.34	.0737	694	1	100.0	30
2/04/19	7:00a	67	15.1	21.5	12.34	.0737	697	1	100.0	30
2/04/19	7:30a	67	15.1	21.5	12.34	.0737	696	1	100.0	30
2/04/19	8:00a	67	15.2	21.6	12.33	.0737	696	1	100.0	30
2/04/19	8:30a	66	15.5	22.3	12.11	.0736	701	1	100.0	30
2/04/19	9:00a	65	15.7	22.9	11.85	.0735	695	1	100.0	30
2/04/19	9:30a	64	15.7	23.3	11.65	.0734	695	1	100.0	30
2/04/19	10:00a	63	15.7	23.6	11.48	.0733	701	1	100.0	30
2/04/19	10:30a	63	15.9	23.9	11.47	.0732	701	1	100.0	30
2/04/19	11:00a	63	16.1	24.2	11.46	.0732	694	1	100.0	30
2/04/19	11:30a	62	16.0	24.2	11.26	.0732	694	1	100.0	30
2/04/19	12:00p	61	15.8	24.3	11.06	.0731	701	1	100.0	30
2/04/19	12:30p	61	16.0	24.5	11.05	.0730	700	1	100.0	30
2/04/19	1:00p	60	15.8	24.5	10.94	.0730	694	1	100.0	30
2/04/19	1:30p	60	15.9	24.6	10.93	.0729	699	1	100.0	30
2/04/19	2:00p	59	15.8	24.7	10.72	.0729	695	1	100.0	30
2/04/19	2:30p	58	15.6	24.7	10.51	.0728	697	1	100.0	30
2/04/19	3:00p	57	15.4	24.7	10.31	.0728	701	1	100.0	30
2/04/19	3:30p	57	15.4	24.8	10.31	.0728	697	1	100.0	30
2/04/19	4:00p	55	14.9	24.7	10.00	.0728	697	1	100.0	30
2/04/19	4:30p	55	15.0	24.8	10.00	.0727	700	1	100.0	30
2/04/19	5:00p	55	15.0	24.8	10.00	.0727	699	1	100.0	30
2/04/19	5:30p	55	14.9	24.7	10.00	.0727	692	1	100.0	30
2/04/19	6:00p	56	15.1	24.7	10.21	.0728	699	1	100.0	30
2/04/19	6:30p	56	15.0	24.6	10.21	.0728	701	1	100.0	30
2/04/19	7:00p	57	15.2	24.6	10.32	.0729	700	1	100.0	30
2/04/19	7:30p	57	15.0	24.4	10.34	.0730	691	1	100.0	30
2/04/19	8:00p	58	15.1	24.3	10.55	.0731	700	1	100.0	30
2/04/19	8:30p	58	15.0	24.1	10.56	.0732	701	1	100.0	30
2/04/19	9:00p	59	15.1	23.9	10.77	.0732	702	1	100.0	30
2/04/19	9:30p	59	14.9	23.7	10.79	.0733	692	1	100.0	30
2/04/19	10:00p	60	15.1	23.7	10.97	.0734	698	1	100.0	30
2/04/19	10:30p	60	15.0	23.5	10.98	.0734	697	1	100.0	30
2/04/19	11:00p	60	14.8	23.3	10.98	.0735	693	1	100.0	30
2/04/19	11:30p	60	14.7	23.1	10.99	.0736	703	1	100.0	30
3/04/19	12:00a	61	14.8	22.9	11.13	.0736	702	1	100.0	30