

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
6/04/19	12:30a	15.3	16.0	15.3	54	6.1	0.0	ESE	0.00	12.9	SE	15.3	14.4	14.4	1014.7	0.00	0.0	0.063	0.000	23.0
6/04/19	1:00a	15.7	15.7	15.3	46	4.1	0.0	WSW	0.00	3.2	WSW	15.7	14.5	14.5	1014.5	0.00	0.0	0.054	0.000	22.9
6/04/19	1:30a	15.6	15.8	15.4	46	4.0	0.0	NE	0.00	6.4	N	15.6	14.3	14.3	1014.3	0.00	0.0	0.058	0.000	22.9
6/04/19	2:00a	15.7	15.7	15.6	43	3.2	0.0	NW	0.00	3.2	NW	15.7	14.3	14.3	1013.9	0.00	0.0	0.054	0.000	22.8
6/04/19	2:30a	15.4	15.7	15.3	44	3.2	0.0	N	0.00	3.2	NNE	15.4	14.1	14.1	1013.7	0.00	0.0	0.061	0.000	22.7
6/04/19	3:00a	15.3	15.4	15.2	42	2.4	0.0	SE	0.00	1.6	WSW	15.3	13.9	13.9	1013.6	0.00	0.0	0.064	0.000	22.7
6/04/19	3:30a	15.4	15.4	15.3	41	2.2	0.0	SE	0.00	1.6	SE	15.4	13.9	13.9	1013.3	0.00	0.0	0.061	0.000	22.6
6/04/19	4:00a	15.4	15.5	15.3	40	1.9	0.0	E	0.00	1.6	SSW	15.4	13.9	13.9	1013.1	0.00	0.0	0.060	0.000	22.6
6/04/19	4:30a	15.4	15.6	15.4	39	1.5	0.0	E	0.00	1.6	E	15.4	13.9	13.9	1012.8	0.00	0.0	0.060	0.000	22.6
6/04/19	5:00a	15.1	15.6	15.1	39	1.2	0.0	ENE	0.00	1.6	ENE	15.1	13.6	13.6	1012.9	0.00	0.0	0.067	0.000	22.5
6/04/19	5:30a	15.3	15.3	15.1	37	0.7	0.0	---	0.00	0.0	---	15.3	13.7	13.7	1013.0	0.00	0.0	0.063	0.000	22.4
6/04/19	6:00a	15.6	15.6	15.3	35	0.2	0.0	NNE	0.00	1.6	NNE	15.6	13.9	13.9	1013.2	0.00	0.0	0.057	0.000	22.4
6/04/19	6:30a	15.4	15.6	15.3	35	-0.0	0.0	---	0.00	0.0	---	15.4	13.7	13.7	1013.7	0.00	0.0	0.061	0.000	22.4
6/04/19	7:00a	15.2	15.4	15.2	34	-0.6	0.0	---	0.00	0.0	---	15.2	13.4	13.4	1013.6	0.00	0.0	0.065	0.000	22.3
6/04/19	7:30a	15.6	15.6	15.2	31	-1.5	0.0	SE	0.00	1.6	SE	15.6	13.7	13.7	1013.9	0.00	0.0	0.058	0.000	22.3
6/04/19	8:00a	16.3	16.3	15.6	27	-2.8	0.0	---	0.00	0.0	---	16.3	14.1	14.1	1014.4	0.00	0.0	0.043	0.000	22.4
6/04/19	8:30a	17.2	17.2	16.3	29	-1.0	0.0	NE	0.00	1.6	SE	17.2	15.0	15.0	1014.7	0.00	0.0	0.024	0.000	23.2
6/04/19	9:00a	18.2	18.3	17.2	54	8.8	0.0	NNW	0.00	1.6	ENE	18.2	17.5	17.5	1015.0	0.00	0.0	0.002	0.000	23.7
6/04/19	9:30a	19.3	19.3	18.2	89	17.4	0.0	SE	0.00	6.4	S	19.3	20.1	20.1	1014.7	0.00	0.0	0.000	0.020	23.9
6/04/19	10:00a	20.3	20.4	19.3	76	16.0	1.6	E	0.80	9.7	SE	20.3	20.9	20.9	1014.4	0.00	0.0	0.000	0.042	23.9
6/04/19	10:30a	20.7	21.3	20.3	69	14.8	1.6	E	0.80	12.9	ESE	20.7	20.8	20.8	1014.0	0.00	0.0	0.000	0.050	24.1
6/04/19	11:00a	21.9	21.9	20.7	68	15.7	1.6	ESE	0.80	9.7	SE	21.9	22.1	22.1	1013.9	0.00	0.0	0.000	0.074	24.1
6/04/19	11:30a	21.9	22.4	21.7	68	15.7	3.2	ESE	1.61	9.7	ESE	21.9	22.1	22.1	1013.6	0.00	0.0	0.000	0.074	24.2
6/04/19	12:00p	23.1	23.1	21.9	68	16.8	1.6	ESE	0.80	11.3	SSW	23.1	23.7	23.7	1013.1	0.00	0.0	0.000	0.098	24.3
6/04/19	12:30p	23.8	24.1	22.9	63	16.3	3.2	E	1.61	16.1	ESE	23.8	24.4	24.4	1012.7	0.00	0.0	0.000	0.113	24.4
6/04/19	1:00p	24.3	24.7	23.8	63	16.8	3.2	ESE	1.61	19.3	ESE	24.3	24.8	24.8	1012.1	0.00	0.0	0.000	0.124	24.6
6/04/19	1:30p	25.4	25.5	24.3	60	17.1	3.2	E	1.61	12.9	ESE	25.4	25.9	25.9	1011.6	0.00	0.0	0.000	0.147	24.6
6/04/19	2:00p	24.9	25.4	24.2	60	16.6	3.2	E	1.61	14.5	WSW	24.9	25.4	25.4	1011.0	0.00	0.0	0.000	0.138	24.6
6/04/19	2:30p	25.2	25.2	24.7	59	16.6	4.8	E	2.41	16.1	ESE	25.2	25.6	25.6	1010.5	0.00	0.0	0.000	0.144	24.7
6/04/19	3:00p	24.7	25.7	24.6	61	16.7	3.2	ESE	1.61	19.3	ESE	24.7	25.2	25.2	1010.2	0.00	0.0	0.000	0.133	24.7
6/04/19	3:30p	24.9	24.9	24.7	62	17.2	4.8	E	2.41	14.5	SE	24.9	25.5	25.5	1009.7	0.00	0.0	0.000	0.138	24.7
6/04/19	4:00p	25.6	25.8	24.9	60	17.2	4.8	ESE	2.41	17.7	SE	25.6	26.1	26.1	1009.3	0.00	0.0	0.000	0.150	24.7
6/04/19	4:30p	25.2	25.9	25.2	62	17.4	3.2	ESE	1.61	12.9	ESE	25.2	25.8	25.8	1009.0	0.00	0.0	0.000	0.144	24.7
6/04/19	5:00p	25.2	25.2	24.6	66	18.4	3.2	SE	1.61	14.5	SSW	25.2	26.1	26.1	1008.6	0.00	0.0	0.000	0.144	24.7
6/04/19	5:30p	22.5	25.2	22.5	77	18.3	4.8	E	2.41	20.9	WNW	22.5	23.3	23.3	1009.0	0.00	0.0	0.000	0.087	24.6
6/04/19	6:00p	21.2	22.5	21.2	81	17.8	3.2	E	1.61	17.7	E	21.2	21.9	21.9	1009.2	0.00	0.0	0.000	0.060	24.4
6/04/19	6:30p	20.4	21.2	20.4	84	17.6	3.2	E	1.61	12.9	ESE	20.4	21.4	21.4	1009.8	0.00	0.0	0.000	0.044	24.3
6/04/19	7:00p	19.9	20.4	19.9	85	17.3	4.8	E	2.41	19.3	SE	19.9	20.8	20.8	1009.9	0.00	0.0	0.000	0.034	24.1
6/04/19	7:30p	19.8	20.0	19.8	86	17.4	1.6	E	0.80	12.9	SE	19.8	20.6	20.6	1010.5	0.00	0.0	0.000	0.030	24.0
6/04/19	8:00p	19.3	19.8	19.3	87	17.1	3.2	E	1.61	11.3	E	19.3	20.0	20.0	1011.0	0.00	0.0	0.000	0.020	23.8
6/04/19	8:30p	19.1	19.3	19.1	87	16.9	3.2	ESE	1.61	17.7	SE	19.1	19.8	19.8	1011.7	0.00	0.0	0.000	0.016	23.7
6/04/19	9:00p	19.2	19.2	19.1	88	17.1	3.2	E	1.61	14.5	ESE	19.2	19.9	19.9	1012.1	0.00	0.0	0.000	0.017	23.7
6/04/19	9:30p	18.7	19.2	18.7	87	16.5	1.6	E	0.80	9.7	E	18.7	19.3	19.3	1012.5	0.00	0.0	0.000	0.008	23.6
6/04/19	10:00p	18.5	18.7	18.5	86	16.1	1.6	E	0.80	11.3	ESE	18.5	19.0	19.0	1012.5	0.00	0.0	0.000	0.003	23.5
6/04/19	10:30p	18.4	18.6	18.4	86	16.1	0.0	E	0.00	6.4	SSE	18.4	18.9	18.9	1012.8	0.00	0.0	0.000	0.002	23.4
6/04/19	11:00p	18.4	18.4	18.3	85	15.8	0.0	W	0.00	1.6	NNW	18.4	18.8	18.8	1013.2	0.00	0.0	0.000	0.001	23.4
6/04/19	11:30p	18.3	18.4	18.3	85	15.8	0.0	E	0.00	4.8	ESE	18.3	18.8	18.8	1013.3	0.00	0.0	0.000	0.000	23.3
7/04/19	12:00a	17.7	18.4	17.7	57	9.0	0.0	E	0.00	4.8	E	17.7	17.0	17.0	1013.1	0.00	0.0	0.014	0.000	23.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6/04/19	12:30a	69	17.0	23.7	12.78	.0731	692	1	100.0	30
6/04/19	1:00a	69	17.0	23.6	12.78	.0731	701	1	100.0	30
6/04/19	1:30a	69	16.9	23.5	12.79	.0731	703	1	100.0	30
6/04/19	2:00a	69	16.8	23.3	12.79	.0731	692	1	100.0	30
6/04/19	2:30a	70	17.0	23.3	13.03	.0731	703	1	100.0	30
6/04/19	3:00a	70	16.9	23.2	13.04	.0731	701	1	100.0	30
6/04/19	3:30a	70	16.9	23.2	13.04	.0731	694	1	100.0	30
6/04/19	4:00a	70	16.8	23.1	13.05	.0731	702	1	100.0	30
6/04/19	4:30a	70	16.8	23.1	13.05	.0731	702	1	100.0	30
6/04/19	5:00a	70	16.8	23.0	13.05	.0731	695	1	100.0	30
6/04/19	5:30a	70	16.7	22.9	13.05	.0732	701	1	100.0	30
6/04/19	6:00a	70	16.7	22.9	13.05	.0732	702	1	100.0	30
6/04/19	6:30a	70	16.6	22.8	13.06	.0732	693	1	100.0	30
6/04/19	7:00a	70	16.6	22.8	13.06	.0733	700	1	100.0	30
6/04/19	7:30a	70	16.6	22.8	13.06	.0733	698	1	100.0	30
6/04/19	8:00a	69	16.5	22.9	12.80	.0733	696	1	100.0	30
6/04/19	8:30a	68	16.9	23.9	12.55	.0731	699	1	100.0	30
6/04/19	9:00a	67	17.2	24.4	12.26	.0730	700	1	100.0	30
6/04/19	9:30a	66	17.2	24.7	12.05	.0729	702	1	100.0	30
6/04/19	10:00a	66	17.2	24.7	12.05	.0729	690	1	100.0	30
6/04/19	10:30a	65	17.1	24.8	11.84	.0728	700	1	100.0	30
6/04/19	11:00a	65	17.1	24.8	11.84	.0728	700	1	100.0	30
6/04/19	11:30a	65	17.2	24.9	11.84	.0727	699	1	100.0	30
6/04/19	12:00p	64	17.0	24.9	11.64	.0727	692	1	100.0	30
6/04/19	12:30p	64	17.2	25.1	11.63	.0726	701	1	100.0	30
6/04/19	1:00p	64	17.3	25.2	11.63	.0725	699	1	100.0	30
6/04/19	1:30p	63	17.1	25.2	11.42	.0725	696	1	100.0	30
6/04/19	2:00p	63	17.1	25.2	11.42	.0725	699	1	100.0	30
6/04/19	2:30p	63	17.2	25.2	11.42	.0724	702	1	100.0	30
6/04/19	3:00p	63	17.2	25.2	11.42	.0724	697	1	100.0	30
6/04/19	3:30p	63	17.2	25.2	11.42	.0723	697	1	100.0	30
6/04/19	4:00p	63	17.2	25.3	11.42	.0723	702	1	100.0	30
6/04/19	4:30p	63	17.2	25.3	11.42	.0723	703	1	100.0	30
6/04/19	5:00p	64	17.5	25.4	11.62	.0722	689	1	100.0	30
6/04/19	5:30p	64	17.3	25.2	11.62	.0723	700	1	100.0	30
6/04/19	6:00p	65	17.4	25.1	11.83	.0723	702	1	100.0	30
6/04/19	6:30p	65	17.3	24.9	11.84	.0724	701	1	100.0	30
6/04/19	7:00p	66	17.4	24.9	12.04	.0725	689	1	100.0	30
6/04/19	7:30p	66	17.3	24.8	12.05	.0726	701	1	100.0	30
6/04/19	8:00p	67	17.3	24.6	12.25	.0726	700	1	100.0	30
6/04/19	8:30p	67	17.2	24.5	12.26	.0727	700	1	100.0	30
6/04/19	9:00p	67	17.2	24.4	12.26	.0728	695	1	100.0	30
6/04/19	9:30p	68	17.3	24.4	12.55	.0728	701	1	100.0	30
6/04/19	10:00p	68	17.3	24.3	12.55	.0728	700	1	100.0	30
6/04/19	10:30p	68	17.2	24.3	12.55	.0729	693	1	100.0	30
6/04/19	11:00p	68	17.1	24.2	12.55	.0729	701	1	100.0	30
6/04/19	11:30p	69	17.3	24.2	12.77	.0729	703	1	100.0	30
7/04/19	12:00a	69	17.3	24.1	12.77	.0729	698	1	100.0	30