

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
7/08/19	12:30a	18.6	18.6	18.3	81	15.2	0.0	WNW	0.00	3.2	WNW	18.6	19.0	19.0	1014.0	0.00	0.0	0.000	0.005	22.3
7/08/19	1:00a	18.7	18.7	18.6	79	15.0	0.0	NNE	0.00	3.2	N	18.7	19.2	19.2	1013.8	0.00	0.0	0.000	0.008	22.3
7/08/19	1:30a	18.8	18.8	18.7	80	15.3	0.0	NNE	0.00	4.8	N	18.8	19.3	19.3	1014.0	0.00	0.0	0.000	0.009	22.2
7/08/19	2:00a	18.6	18.8	18.6	78	14.7	0.0	NNE	0.00	4.8	N	18.6	18.9	18.9	1013.6	0.00	0.0	0.000	0.006	22.2
7/08/19	2:30a	18.4	18.6	18.4	76	14.1	0.0	N	0.00	3.2	N	18.4	18.6	18.6	1012.9	0.00	0.0	0.000	0.001	22.1
7/08/19	3:00a	18.2	18.4	18.2	71	12.9	0.0	W	0.00	1.6	W	18.2	18.2	18.2	1012.5	0.00	0.0	0.002	0.000	22.1
7/08/19	3:30a	18.0	18.2	18.0	72	12.9	0.0	NNE	0.00	1.6	WNW	18.0	18.0	18.0	1012.5	0.00	0.0	0.007	0.000	22.0
7/08/19	4:00a	17.7	18.0	17.7	72	12.6	0.0	WNW	0.00	3.2	N	17.7	17.7	17.7	1012.8	0.00	0.0	0.013	0.000	22.0
7/08/19	4:30a	17.4	17.7	17.4	67	11.2	0.0	NE	0.00	1.6	NE	17.4	17.2	17.2	1012.9	0.00	0.0	0.019	0.000	21.9
7/08/19	5:00a	17.5	17.6	17.4	64	10.6	0.0	NE	0.00	1.6	NE	17.5	17.2	17.2	1013.2	0.00	0.0	0.017	0.000	21.9
7/08/19	5:30a	17.5	17.6	17.4	58	9.1	0.0	W	0.00	1.6	W	17.5	16.9	16.9	1013.1	0.00	0.0	0.017	0.000	21.9
7/08/19	6:00a	17.4	17.6	17.4	58	9.1	0.0	NNE	0.00	1.6	W	17.4	16.8	16.8	1013.2	0.00	0.0	0.019	0.000	21.9
7/08/19	6:30a	17.7	17.7	17.4	62	10.3	0.0	WNW	0.00	1.6	N	17.7	17.2	17.2	1013.7	0.00	0.0	0.014	0.000	21.9
7/08/19	7:00a	18.1	18.1	17.7	73	13.2	0.0	NE	0.00	1.6	W	18.1	18.2	18.2	1014.0	0.00	0.0	0.005	0.000	21.9
7/08/19	7:30a	18.8	18.8	18.2	87	16.6	0.0	NNE	0.00	3.2	N	18.8	19.4	19.4	1013.7	0.00	0.0	0.000	0.010	22.1
7/08/19	8:00a	19.2	19.2	18.8	88	17.1	0.0	N	0.00	4.8	W	19.2	19.9	19.9	1013.8	0.00	0.0	0.000	0.017	22.1
7/08/19	8:30a	21.3	21.3	19.2	86	18.9	0.0	N	0.00	6.4	WNW	21.3	22.3	22.3	1013.7	0.00	0.0	0.000	0.063	22.8
7/08/19	9:00a	21.4	21.8	21.3	84	18.6	1.6	N	0.80	6.4	NNE	21.4	22.3	22.3	1013.7	0.00	0.0	0.000	0.065	23.0
7/08/19	9:30a	21.9	22.1	21.4	82	18.7	1.6	NNW	0.80	4.8	NW	21.9	22.7	22.7	1013.6	0.00	0.0	0.000	0.074	23.2
7/08/19	10:00a	23.3	23.3	21.9	75	18.7	1.6	NNE	0.80	8.0	SE	23.3	24.4	24.4	1013.0	0.00	0.0	0.000	0.104	23.4
7/08/19	10:30a	24.7	24.7	23.3	70	18.8	1.6	NE	0.80	8.0	NE	24.7	25.7	25.7	1012.7	0.00	0.0	0.000	0.132	23.7
7/08/19	11:00a	24.9	24.9	24.7	66	18.1	1.6	WSW	0.80	14.5	NNE	24.9	25.7	25.7	1012.1	0.00	0.0	0.000	0.137	23.9
7/08/19	11:30a	25.8	25.8	24.8	63	18.2	1.6	WSW	0.80	11.3	N	25.8	26.5	26.5	1011.8	0.00	0.0	0.000	0.155	24.1
7/08/19	12:00p	26.9	26.9	25.8	59	18.2	1.6	NNE	0.80	12.9	N	26.9	27.6	27.6	1011.4	0.00	0.0	0.000	0.178	24.3
7/08/19	12:30p	26.8	27.1	26.7	60	18.4	1.6	N	0.80	12.9	N	26.8	27.6	27.6	1011.0	0.00	0.0	0.000	0.177	24.3
7/08/19	1:00p	26.9	27.2	26.7	58	18.0	1.6	NNE	0.80	12.9	N	26.9	27.6	27.6	1010.6	0.00	0.0	0.000	0.179	24.4
7/08/19	1:30p	27.8	27.8	26.9	55	17.9	1.6	W	0.80	8.0	N	27.8	28.6	28.6	1010.2	0.00	0.0	0.000	0.197	24.5
7/08/19	2:00p	27.8	27.8	27.2	54	17.6	3.2	NNE	1.61	14.5	WNW	27.8	28.4	28.4	1009.9	0.00	0.0	0.000	0.197	24.6
7/08/19	2:30p	27.7	27.8	27.1	53	17.3	3.2	NNE	1.61	11.3	SW	27.7	28.3	28.3	1009.5	0.00	0.0	0.000	0.196	24.7
7/08/19	3:00p	26.6	27.8	26.6	57	17.4	3.2	N	1.61	11.3	N	26.6	27.1	27.1	1009.6	0.00	0.0	0.000	0.172	24.7
7/08/19	3:30p	27.0	27.2	26.5	53	16.6	1.6	W	0.80	9.7	NNE	27.0	27.3	27.3	1009.0	0.00	0.0	0.000	0.181	24.7
7/08/19	4:00p	26.3	27.0	26.3	58	17.4	1.6	N	0.80	11.3	N	26.3	26.8	26.8	1009.2	0.00	0.0	0.000	0.166	24.7
7/08/19	4:30p	25.3	26.3	25.3	56	15.9	1.6	N	0.80	9.7	N	25.3	25.6	25.6	1009.4	0.00	0.0	0.000	0.145	24.6
7/08/19	5:00p	24.2	25.3	24.2	60	16.0	1.6	W	0.80	8.0	NE	24.2	24.7	24.7	1009.5	0.00	0.0	0.000	0.123	24.4
7/08/19	5:30p	23.9	24.2	23.7	63	16.5	0.0	W	0.00	6.4	NE	23.9	24.6	24.6	1010.0	0.00	0.0	0.000	0.117	24.3
7/08/19	6:00p	24.1	24.3	23.9	64	16.9	0.0	WNW	0.00	1.6	WSW	24.1	24.8	24.8	1010.3	0.00	0.0	0.000	0.120	24.2
7/08/19	6:30p	21.6	24.1	21.6	86	19.2	1.6	E	0.80	11.3	ESE	21.6	22.7	22.7	1010.8	0.00	0.0	0.000	0.068	24.0
7/08/19	7:00p	20.8	21.6	20.8	88	18.7	0.0	E	0.00	6.4	WNW	20.8	21.8	21.8	1011.1	0.00	0.0	0.000	0.051	23.9
7/08/19	7:30p	20.4	20.8	20.4	88	18.3	0.0	W	0.00	4.8	W	20.4	21.4	21.4	1011.0	0.00	0.0	0.000	0.043	23.7
7/08/19	8:00p	20.1	20.4	20.1	88	18.1	0.0	---	0.00	0.0	---	20.1	21.1	21.1	1011.0	0.00	0.0	0.000	0.037	23.6
7/08/19	8:30p	20.2	20.3	20.1	87	18.0	0.0	N	0.00	3.2	N	20.2	21.2	21.2	1010.8	0.00	0.0	0.000	0.039	23.5
7/08/19	9:00p	19.6	20.2	19.6	88	17.5	1.6	N	0.80	9.7	NNE	19.6	20.4	20.4	1011.2	0.00	0.0	0.000	0.025	23.3
7/08/19	9:30p	19.2	19.6	19.2	88	17.2	0.0	NNE	0.00	6.4	N	19.2	19.9	19.9	1011.7	0.00	0.0	0.000	0.019	23.1
7/08/19	10:00p	19.1	19.3	19.1	87	16.8	0.0	SE	0.00	4.8	NE	19.1	19.7	19.7	1012.7	0.00	0.0	0.000	0.015	22.9
7/08/19	10:30p	19.1	19.2	19.0	87	16.9	0.0	N	0.00	4.8	N	19.1	19.8	19.8	1013.0	0.00	0.0	0.000	0.016	22.9
7/08/19	11:00p	19.0	19.1	19.0	86	16.6	0.0	NNE	0.00	6.4	N	19.0	19.6	19.6	1012.8	0.00	0.0	0.000	0.014	22.8
7/08/19	11:30p	18.8	19.0	18.8	83	15.9	0.0	N	0.00	4.8	W	18.8	19.3	19.3	1012.9	0.00	0.0	0.000	0.010	22.7
8/08/19	12:00a	18.9	18.9	18.8	84	16.1	0.0	N	0.00	4.8	N	18.9	19.4	19.4	1012.5	0.00	0.0	0.000	0.012	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/08/19	12:30a	74	17.5	22.9	14.16	.0732	702	1	100.0	30
7/08/19	1:00a	75	17.6	22.8	14.41	.0732	702	1	100.0	30
7/08/19	1:30a	75	17.6	22.8	14.41	.0732	696	1	100.0	30
7/08/19	2:00a	75	17.5	22.7	14.41	.0732	698	1	100.0	30
7/08/19	2:30a	76	17.7	22.7	14.71	.0732	703	1	100.0	30
7/08/19	3:00a	76	17.6	22.6	14.72	.0731	702	1	100.0	30
7/08/19	3:30a	76	17.6	22.6	14.72	.0732	693	1	100.0	30
7/08/19	4:00a	76	17.6	22.6	14.72	.0732	702	1	100.0	30
7/08/19	4:30a	76	17.5	22.5	14.72	.0732	702	1	100.0	30
7/08/19	5:00a	76	17.5	22.5	14.72	.0732	697	1	100.0	30
7/08/19	5:30a	76	17.5	22.4	14.72	.0733	698	1	100.0	30
7/08/19	6:00a	76	17.5	22.4	14.72	.0733	703	1	100.0	30
7/08/19	6:30a	76	17.5	22.4	14.72	.0733	702	1	100.0	30
7/08/19	7:00a	76	17.5	22.5	14.72	.0733	693	1	100.0	30
7/08/19	7:30a	76	17.6	22.6	14.72	.0732	702	1	100.0	30
7/08/19	8:00a	76	17.6	22.6	14.72	.0732	702	1	100.0	30
7/08/19	8:30a	74	17.9	23.6	14.13	.0730	699	1	100.0	30
7/08/19	9:00a	73	17.9	23.8	13.81	.0730	692	1	100.0	30
7/08/19	9:30a	73	18.1	24.2	13.80	.0729	702	1	100.0	30
7/08/19	10:00a	72	18.1	24.3	13.59	.0728	701	1	100.0	30
7/08/19	10:30a	71	18.1	24.7	13.26	.0727	698	1	100.0	30
7/08/19	11:00a	71	18.3	24.9	13.25	.0726	697	1	100.0	30
7/08/19	11:30a	70	18.2	25.0	12.94	.0725	703	1	100.0	30
7/08/19	12:00p	69	18.2	25.2	12.72	.0725	702	1	100.0	30
7/08/19	12:30p	69	18.3	25.3	12.72	.0724	695	1	100.0	30
7/08/19	1:00p	68	18.1	25.3	12.51	.0724	703	1	100.0	30
7/08/19	1:30p	68	18.2	25.4	12.51	.0723	698	1	100.0	30
7/08/19	2:00p	68	18.3	25.5	12.50	.0723	699	1	100.0	30
7/08/19	2:30p	67	18.1	25.5	12.22	.0722	702	1	100.0	30
7/08/19	3:00p	67	18.1	25.5	12.22	.0722	700	1	100.0	30
7/08/19	3:30p	67	18.2	25.6	12.22	.0722	694	1	100.0	30
7/08/19	4:00p	66	17.9	25.4	12.02	.0722	702	1	100.0	30
7/08/19	4:30p	67	18.0	25.4	12.23	.0723	703	1	100.0	30
7/08/19	5:00p	66	17.6	25.1	12.03	.0724	694	1	100.0	30
7/08/19	5:30p	67	17.8	25.1	12.24	.0724	700	1	100.0	30
7/08/19	6:00p	67	17.7	24.9	12.24	.0725	702	1	100.0	30
7/08/19	6:30p	67	17.5	24.8	12.25	.0726	703	1	100.0	30
7/08/19	7:00p	68	17.6	24.7	12.55	.0726	693	1	100.0	30
7/08/19	7:30p	69	17.7	24.6	12.76	.0726	700	1	100.0	30
7/08/19	8:00p	69	17.6	24.5	12.76	.0727	703	1	100.0	30
7/08/19	8:30p	70	17.7	24.4	12.98	.0727	702	1	100.0	30
7/08/19	9:00p	71	17.7	24.2	13.29	.0727	692	1	100.0	30
7/08/19	9:30p	72	17.8	23.9	13.61	.0728	702	1	100.0	30
7/08/19	10:00p	72	17.6	23.7	13.62	.0729	703	1	100.0	30
7/08/19	10:30p	73	17.8	23.7	13.82	.0730	698	1	100.0	30
7/08/19	11:00p	73	17.7	23.5	13.83	.0730	695	1	100.0	30
7/08/19	11:30p	73	17.6	23.3	13.84	.0730	703	1	100.0	30
8/08/19	12:00a	74	17.7	23.3	14.14	.0730	702	1	100.0	30