

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
7/07/18	12:30a	17.1	17.2	17.1	97	16.6	0.0	NNE	0.00	3.2	W	17.1	17.6	17.6	1014.2	0.00	0.0	0.025	0.000	21.7
7/07/18	1:00a	17.1	17.2	17.1	97	16.6	0.0	W	0.00	3.2	WNW	17.1	17.6	17.6	1013.7	0.00	0.0	0.025	0.000	21.7
7/07/18	1:30a	17.0	17.1	17.0	97	16.5	0.0	NNE	0.00	3.2	NNE	17.0	17.4	17.4	1013.3	0.00	0.0	0.028	0.000	21.6
7/07/18	2:00a	16.8	17.0	16.8	97	16.3	0.0	NNE	0.00	6.4	W	16.8	17.2	17.2	1013.1	0.00	0.0	0.032	0.000	21.6
7/07/18	2:30a	16.6	16.8	16.6	97	16.1	0.0	NNE	0.00	3.2	W	16.6	16.9	16.9	1012.8	0.00	0.0	0.037	0.000	21.6
7/07/18	3:00a	16.6	16.6	16.5	97	16.1	0.0	W	0.00	4.8	NE	16.6	16.9	16.9	1012.7	0.00	0.0	0.037	0.000	21.5
7/07/18	3:30a	16.7	16.7	16.6	97	16.2	0.0	WSW	0.00	6.4	NW	16.7	17.2	17.2	1012.9	0.00	0.0	0.034	0.000	21.4
7/07/18	4:00a	16.7	16.8	16.7	97	16.2	0.0	W	0.00	6.4	NNE	16.7	17.2	17.2	1013.3	0.00	0.0	0.034	0.000	21.4
7/07/18	4:30a	16.7	16.8	16.7	97	16.2	0.0	W	0.00	6.4	NNW	16.7	17.1	17.1	1013.5	0.00	0.0	0.035	0.000	21.4
7/07/18	5:00a	16.6	16.7	16.6	96	15.9	0.0	W	0.00	6.4	WSW	16.6	16.9	16.9	1013.9	0.00	0.0	0.037	0.000	21.4
7/07/18	5:30a	16.6	16.7	16.6	97	16.1	0.0	W	0.00	3.2	NNE	16.6	16.9	16.9	1014.1	0.00	0.0	0.037	0.000	21.3
7/07/18	6:00a	16.6	16.6	16.5	97	16.1	0.0	WNW	0.00	3.2	WNW	16.6	16.9	16.9	1014.9	0.00	0.0	0.037	0.000	21.3
7/07/18	6:30a	16.6	16.6	16.5	97	16.1	0.0	WNW	0.00	4.8	WNW	16.6	16.9	16.9	1015.3	0.00	0.0	0.037	0.000	21.3
7/07/18	7:00a	16.7	16.8	16.6	96	16.1	0.0	W	0.00	4.8	ENE	16.7	17.1	17.1	1015.4	0.00	0.0	0.034	0.000	21.4
7/07/18	7:30a	17.7	17.7	16.7	93	16.6	1.6	SW	0.80	12.9	N	17.7	18.2	18.2	1015.6	0.00	0.0	0.013	0.000	21.7
7/07/18	8:00a	18.7	18.7	17.7	88	16.6	1.6	NNE	0.80	11.3	WSW	18.7	19.3	19.3	1015.7	0.00	0.0	0.000	0.007	22.0
7/07/18	8:30a	19.8	19.8	18.7	82	16.7	1.6	NNE	0.80	8.0	NNE	19.8	20.6	20.6	1015.8	0.00	0.0	0.000	0.031	22.6
7/07/18	9:00a	20.0	20.1	19.6	80	16.4	1.6	WSW	0.80	12.9	SW	20.0	20.7	20.7	1015.9	0.00	0.0	0.000	0.035	22.8
7/07/18	9:30a	20.9	20.9	20.0	75	16.3	1.6	W	0.80	12.9	NE	20.9	21.3	21.3	1015.9	0.00	0.0	0.000	0.054	22.9
7/07/18	10:00a	21.7	21.7	20.9	71	16.2	1.6	WSW	0.80	9.7	NE	21.7	22.0	22.0	1015.6	0.00	0.0	0.000	0.071	23.1
7/07/18	10:30a	22.4	22.5	21.7	67	16.0	3.2	W	1.61	14.5	NNE	22.4	22.8	22.8	1015.4	0.00	0.0	0.000	0.086	23.2
7/07/18	11:00a	23.1	23.2	22.4	58	14.4	3.2	WSW	1.61	17.7	NNE	23.1	23.3	23.3	1015.3	0.00	0.0	0.000	0.100	23.3
7/07/18	11:30a	23.3	23.4	22.7	57	14.3	3.2	W	1.61	14.5	NNE	23.3	23.6	23.6	1015.3	0.00	0.0	0.000	0.104	23.3
7/07/18	12:00p	23.6	23.7	23.3	59	15.1	3.2	SW	1.61	12.9	NNE	23.6	24.0	24.0	1015.1	0.00	0.0	0.000	0.110	23.4
7/07/18	12:30p	23.9	24.0	23.6	61	16.0	1.6	W	0.80	11.3	NNE	23.9	24.5	24.5	1014.9	0.00	0.0	0.000	0.117	23.4
7/07/18	1:00p	24.2	24.3	23.9	55	14.6	3.2	WSW	1.61	16.1	SW	24.2	24.4	24.4	1014.5	0.00	0.0	0.000	0.123	23.4
7/07/18	1:30p	24.3	24.6	24.0	58	15.5	3.2	NNE	1.61	19.3	NNE	24.3	24.6	24.6	1014.1	0.00	0.0	0.000	0.124	23.4
7/07/18	2:00p	24.2	24.4	24.1	53	14.0	3.2	W	1.61	17.7	NNW	24.2	24.3	24.3	1013.6	0.00	0.0	0.000	0.123	23.4
7/07/18	2:30p	23.8	24.4	23.8	56	14.5	3.2	W	1.61	14.5	ENE	23.8	24.1	24.1	1013.7	0.00	0.0	0.000	0.113	23.4
7/07/18	3:00p	23.7	23.9	23.6	55	14.1	3.2	W	1.61	16.1	SE	23.7	23.9	23.9	1013.5	0.00	0.0	0.000	0.112	23.4
7/07/18	3:30p	23.6	23.8	23.4	58	14.9	1.6	WSW	0.80	14.5	W	23.6	23.9	23.9	1013.0	0.00	0.0	0.000	0.110	23.4
7/07/18	4:00p	22.9	23.6	22.9	62	15.2	1.6	WSW	0.80	11.3	ENE	22.9	23.2	23.2	1012.9	0.00	0.0	0.000	0.095	23.4
7/07/18	4:30p	22.3	22.9	22.3	66	15.6	1.6	SW	0.80	12.9	ENE	22.3	22.5	22.5	1012.7	0.00	0.0	0.000	0.082	23.3
7/07/18	5:00p	21.7	22.3	21.6	69	15.7	0.0	W	0.00	4.8	WSW	21.7	21.8	21.8	1012.8	0.00	0.0	0.000	0.069	23.2
7/07/18	5:30p	20.9	21.7	20.9	70	15.2	1.6	W	0.80	8.0	SW	20.9	21.0	21.0	1012.9	0.00	0.0	0.000	0.053	23.1
7/07/18	6:00p	20.2	20.9	20.2	68	14.1	0.0	NNE	0.00	4.8	NNW	20.2	20.4	20.4	1012.9	0.00	0.0	0.000	0.039	23.0
7/07/18	6:30p	19.6	20.2	19.6	69	13.7	0.0	SW	0.00	12.9	WNW	19.6	19.8	19.8	1013.3	0.00	0.0	0.000	0.025	22.8
7/07/18	7:00p	18.9	19.6	18.9	72	13.7	0.0	NNE	0.00	4.8	N	18.9	19.1	19.1	1013.5	0.00	0.0	0.000	0.012	22.7
7/07/18	7:30p	18.4	18.9	18.4	75	13.9	0.0	NNE	0.00	3.2	NNE	18.4	18.6	18.6	1013.9	0.00	0.0	0.000	0.001	22.6
7/07/18	8:00p	18.2	18.4	18.2	76	13.9	0.0	NNE	0.00	3.2	WNW	18.2	18.3	18.3	1014.4	0.00	0.0	0.003	0.000	22.4
7/07/18	8:30p	17.9	18.2	17.9	79	14.2	0.0	WNW	0.00	4.8	NNE	17.9	18.2	18.2	1014.7	0.00	0.0	0.008	0.000	22.3
7/07/18	9:00p	17.4	17.9	17.4	84	14.7	0.0	NE	0.00	4.8	NNE	17.4	17.7	17.7	1015.0	0.00	0.0	0.019	0.000	22.2
7/07/18	9:30p	17.2	17.4	17.2	87	15.0	0.0	WSW	0.00	6.4	NNE	17.2	17.6	17.6	1015.3	0.00	0.0	0.023	0.000	22.1
7/07/18	10:00p	16.9	17.2	16.9	89	15.1	0.0	SW	0.00	3.2	S	16.9	17.2	17.2	1015.3	0.00	0.0	0.030	0.000	22.0
7/07/18	10:30p	16.5	16.9	16.5	91	15.0	0.0	SW	0.00	3.2	NE	16.5	16.8	16.8	1015.3	0.00	0.0	0.038	0.000	21.9
7/07/18	11:00p	16.4	16.5	16.4	92	15.1	0.0	NNE	0.00	3.2	WSW	16.4	16.7	16.7	1015.0	0.00	0.0	0.041	0.000	21.8
7/07/18	11:30p	16.2	16.4	16.2	94	15.2	0.0	NE	0.00	4.8	NE	16.2	16.4	16.4	1014.7	0.00	0.0	0.045	0.000	21.8
8/07/18	12:00a	16.1	16.2	16.1	95	15.3	0.0	N	0.00	6.4	ENE	16.1	16.4	16.4	1014.4	0.00	0.0	0.046	0.000	21.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/07/18	12:30a	77	17.5	22.2	14.95	.0734	691	1	100.0	30
7/07/18	1:00a	77	17.5	22.2	14.95	.0733	701	1	100.0	30
7/07/18	1:30a	77	17.4	22.2	14.95	.0733	702	1	100.0	30
7/07/18	2:00a	77	17.4	22.2	14.95	.0733	693	1	100.0	30
7/07/18	2:30a	77	17.4	22.1	14.95	.0733	694	1	100.0	30
7/07/18	3:00a	77	17.3	22.0	14.95	.0733	703	1	100.0	30
7/07/18	3:30a	77	17.2	21.9	14.95	.0734	700	1	100.0	30
7/07/18	4:00a	77	17.2	21.9	14.95	.0734	693	1	100.0	30
7/07/18	4:30a	77	17.2	21.9	14.95	.0734	700	1	100.0	30
7/07/18	5:00a	77	17.2	21.9	14.95	.0735	703	1	100.0	30
7/07/18	5:30a	77	17.1	21.8	14.95	.0735	693	1	100.0	30
7/07/18	6:00a	77	17.1	21.8	14.95	.0735	697	1	100.0	30
7/07/18	6:30a	77	17.1	21.8	14.95	.0736	702	1	100.0	30
7/07/18	7:00a	77	17.2	21.9	14.95	.0736	700	1	100.0	30
7/07/18	7:30a	76	17.3	22.2	14.73	.0735	692	1	100.0	30
7/07/18	8:00a	75	17.4	22.5	14.42	.0734	700	1	100.0	30
7/07/18	8:30a	73	17.5	23.2	13.85	.0733	702	1	100.0	30
7/07/18	9:00a	72	17.5	23.5	13.63	.0732	698	1	100.0	30
7/07/18	9:30a	72	17.6	23.7	13.62	.0732	694	1	100.0	30
7/07/18	10:00a	71	17.5	23.8	13.31	.0731	701	1	100.0	30
7/07/18	10:30a	70	17.4	23.9	13.00	.0731	701	1	100.0	30
7/07/18	11:00a	69	17.3	24.1	12.77	.0731	697	1	100.0	30
7/07/18	11:30a	68	17.1	24.1	12.55	.0731	697	1	100.0	30
7/07/18	12:00p	67	16.9	24.2	12.27	.0731	703	1	100.0	30
7/07/18	12:30p	67	16.9	24.2	12.27	.0731	699	1	100.0	30
7/07/18	1:00p	66	16.7	24.1	12.07	.0730	692	1	100.0	30
7/07/18	1:30p	66	16.7	24.2	12.07	.0730	702	1	100.0	30
7/07/18	2:00p	65	16.5	24.1	11.85	.0730	700	1	100.0	30
7/07/18	2:30p	65	16.5	24.1	11.85	.0730	696	1	100.0	30
7/07/18	3:00p	64	16.2	24.1	11.65	.0730	694	1	100.0	30
7/07/18	3:30p	64	16.2	24.1	11.65	.0730	701	1	100.0	30
7/07/18	4:00p	65	16.4	24.1	11.85	.0730	699	1	100.0	30
7/07/18	4:30p	65	16.4	24.0	11.85	.0730	694	1	100.0	30
7/07/18	5:00p	66	16.5	23.9	12.07	.0730	696	1	100.0	30
7/07/18	5:30p	66	16.4	23.7	12.08	.0730	700	1	100.0	30
7/07/18	6:00p	66	16.3	23.6	12.08	.0731	703	1	100.0	30
7/07/18	6:30p	67	16.4	23.3	12.29	.0731	694	1	100.0	30
7/07/18	7:00p	67	16.3	23.2	12.29	.0732	701	1	100.0	30
7/07/18	7:30p	67	16.1	22.9	12.30	.0733	701	1	100.0	30
7/07/18	8:00p	67	16.0	22.8	12.30	.0733	702	1	100.0	30
7/07/18	8:30p	68	16.1	22.7	12.55	.0734	691	1	100.0	30
7/07/18	9:00p	68	16.0	22.4	12.55	.0734	702	1	100.0	30
7/07/18	9:30p	69	16.1	22.3	12.82	.0735	703	1	100.0	30
7/07/18	10:00p	69	16.0	22.3	12.82	.0735	692	1	100.0	30
7/07/18	10:30p	70	16.2	22.3	13.09	.0735	702	1	100.0	30
7/07/18	11:00p	70	16.1	22.1	13.10	.0735	702	1	100.0	30
7/07/18	11:30p	70	16.1	22.1	13.10	.0735	694	1	100.0	30
8/07/18	12:00a	71	16.2	22.0	13.41	.0735	701	1	100.0	30