

1 13/12/18

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
13/12/18	12:30a	14.1	14.1	14.1	96	13.4	0.0	NNW	0.00	1.6	NNW	14.1	14.2	14.2	1016.5	0.00	0.0	0.089	0.000	18.8
13/12/18	1:00a	14.2	14.2	14.1	96	13.5	0.0	N	0.00	1.6	NNW	14.2	14.3	14.3	1016.2	0.00	0.0	0.087	0.000	18.8
13/12/18	1:30a	14.2	14.2	14.2	95	13.4	0.0	N	0.00	1.6	N	14.2	14.4	14.4	1015.8	0.00	0.0	0.086	0.000	18.8
13/12/18	2:00a	13.9	14.2	13.9	95	13.2	0.0	NNE	0.00	1.6	NNE	13.9	14.1	14.1	1015.6	0.00	0.0	0.091	0.000	18.8
13/12/18	2:30a	13.5	13.9	13.5	95	12.7	0.0	SSE	0.00	1.6	SE	13.5	13.6	13.6	1015.6	0.00	0.0	0.101	0.000	18.8
13/12/18	3:00a	13.0	13.5	13.0	96	12.4	0.0	---	0.00	0.0	---	13.0	13.1	13.1	1015.6	0.00	0.0	0.111	0.000	18.7
13/12/18	3:30a	12.4	13.0	12.4	96	11.8	0.0	---	0.00	0.0	---	12.4	12.6	12.6	1015.6	0.00	0.0	0.123	0.000	18.6
13/12/18	4:00a	12.0	12.4	12.0	96	11.4	0.0	---	0.00	0.0	---	12.0	12.2	12.2	1016.0	0.00	0.0	0.132	0.000	18.6
13/12/18	4:30a	12.2	12.3	11.9	96	11.6	0.0	---	0.00	0.0	---	12.2	12.3	12.3	1016.0	0.00	0.0	0.127	0.000	18.6
13/12/18	5:00a	12.3	12.4	12.2	96	11.7	0.0	E	0.00	1.6	SE	12.3	12.4	12.4	1015.9	0.00	0.0	0.126	0.000	18.4
13/12/18	5:30a	11.8	12.3	11.7	96	11.2	0.0	---	0.00	0.0	---	11.8	11.9	11.9	1016.5	0.00	0.0	0.137	0.000	18.4
13/12/18	6:00a	12.1	12.3	11.8	97	11.6	0.0	---	0.00	0.0	---	12.1	12.3	12.3	1016.7	0.00	0.0	0.130	0.000	18.4
13/12/18	6:30a	13.2	13.2	12.1	97	12.8	0.0	---	0.00	0.0	---	13.2	13.4	13.4	1016.9	0.00	0.0	0.106	0.000	18.5
13/12/18	7:00a	17.3	17.3	13.2	85	14.7	0.0	---	0.00	0.0	---	17.3	17.6	17.6	1017.1	0.00	0.0	0.022	0.000	18.7
13/12/18	7:30a	18.4	18.4	17.2	81	15.1	0.0	W	0.00	3.2	W	18.4	18.8	18.8	1017.4	0.00	0.0	0.000	0.001	18.9
13/12/18	8:00a	20.2	20.2	18.4	73	15.2	1.6	W	0.80	6.4	NW	20.2	20.6	20.6	1017.2	0.00	0.0	0.000	0.038	19.2
13/12/18	8:30a	21.6	21.6	20.2	68	15.4	1.6	SE	0.80	8.0	SSE	21.6	21.7	21.7	1016.6	0.00	0.0	0.000	0.068	19.6
13/12/18	9:00a	22.0	22.0	21.6	66	15.4	1.6	WNW	0.80	9.7	W	22.0	22.1	22.1	1016.6	0.00	0.0	0.000	0.076	19.9
13/12/18	9:30a	22.7	22.7	22.1	63	15.3	1.6	WNW	0.80	11.3	SSE	22.7	22.9	22.9	1016.1	0.00	0.0	0.000	0.090	20.2
13/12/18	10:00a	23.0	23.0	22.6	65	16.1	1.6	ENE	0.80	9.7	NW	23.0	23.5	23.5	1015.4	0.00	0.0	0.000	0.097	20.4
13/12/18	10:30a	23.9	23.9	23.0	58	15.1	3.2	E	1.61	11.3	SSE	23.9	24.3	24.3	1014.5	0.00	0.0	0.000	0.116	20.6
13/12/18	11:00a	25.0	25.1	23.9	56	15.6	3.2	E	1.61	14.5	W	25.0	25.2	25.2	1013.9	0.00	0.0	0.000	0.139	20.8
13/12/18	11:30a	25.3	25.3	24.8	54	15.4	1.6	ESE	0.80	12.9	ESE	25.3	25.5	25.5	1013.2	0.00	0.0	0.000	0.146	21.0
13/12/18	12:00p	24.2	25.4	24.2	56	14.9	3.2	SE	1.61	12.9	ESE	24.2	24.5	24.5	1012.6	0.00	0.0	0.000	0.123	21.1
13/12/18	12:30p	23.8	24.2	23.8	55	14.2	3.2	WNW	1.61	14.5	N	23.8	24.0	24.0	1012.1	0.00	0.0	0.000	0.113	21.2
13/12/18	1:00p	23.9	23.9	23.6	56	14.6	3.2	E	1.61	12.9	ESE	23.9	24.3	24.3	1011.8	0.00	0.0	0.000	0.117	21.2
13/12/18	1:30p	23.9	24.3	23.9	56	14.6	3.2	ENE	1.61	12.9	WNW	23.9	24.3	24.3	1011.4	0.00	0.0	0.000	0.117	21.2
13/12/18	2:00p	23.2	24.2	23.2	67	16.7	3.2	ESE	1.61	14.5	ESE	23.2	23.8	23.8	1011.4	0.00	0.0	0.000	0.101	21.3
13/12/18	2:30p	22.4	23.3	22.2	71	16.9	3.2	ENE	1.61	16.1	SSE	22.4	22.9	22.9	1011.6	0.00	0.0	0.000	0.086	21.3
13/12/18	3:00p	21.7	22.6	21.7	72	16.5	3.2	SE	1.61	14.5	SE	21.7	22.1	22.1	1011.6	0.00	0.0	0.000	0.071	21.2
13/12/18	3:30p	20.7	21.8	20.7	75	16.1	3.2	ESE	1.61	14.5	SE	20.7	21.2	21.2	1011.7	0.00	0.0	0.000	0.050	21.2
13/12/18	4:00p	19.9	20.7	19.9	78	15.9	3.2	E	1.61	12.9	E	19.9	20.5	20.5	1011.7	0.00	0.0	0.000	0.032	21.1
13/12/18	4:30p	19.2	19.9	19.2	81	15.9	3.2	ESE	1.61	14.5	SE	19.2	19.8	19.8	1012.0	0.00	0.0	0.000	0.019	20.9
13/12/18	5:00p	18.6	19.2	18.6	84	15.9	3.2	E	1.61	9.7	ESE	18.6	19.1	19.1	1012.1	0.00	0.0	0.000	0.006	20.7
13/12/18	5:30p	18.1	18.6	18.1	87	15.9	3.2	E	1.61	14.5	SE	18.1	18.6	18.6	1012.4	0.00	0.0	0.005	0.000	20.6
13/12/18	6:00p	17.8	18.1	17.8	89	15.9	1.6	E	0.80	12.9	SE	17.8	18.2	18.2	1012.7	0.00	0.0	0.012	0.000	20.4
13/12/18	6:30p	17.6	17.8	17.6	89	15.7	1.6	E	0.80	9.7	ESE	17.6	17.9	17.9	1013.1	0.00	0.0	0.016	0.000	20.3
13/12/18	7:00p	17.3	17.6	17.3	89	15.5	1.6	E	0.80	8.0	E	17.3	17.7	17.7	1013.6	0.00	0.0	0.021	0.000	20.2
13/12/18	7:30p	17.0	17.3	17.0	92	15.7	1.6	ESE	0.80	4.8	SE	17.0	17.4	17.4	1013.7	0.00	0.0	0.028	0.000	20.2
13/12/18	8:00p	16.7	17.0	16.7	93	15.5	0.0	ENE	0.00	8.0	SE	16.7	17.0	17.0	1014.3	0.00	0.0	0.035	0.000	20.1
13/12/18	8:30p	16.5	16.7	16.5	94	15.5	1.6	E	0.80	11.3	E	16.5	16.8	16.8	1014.3	0.00	0.0	0.038	0.000	20.0
13/12/18	9:00p	16.4	16.5	16.4	94	15.4	1.6	E	0.80	12.9	SE	16.4	16.7	16.7	1014.4	0.00	0.0	0.041	0.000	19.9
13/12/18	9:30p	16.2	16.4	16.1	95	15.4	3.2	ESE	1.61	14.5	S	16.2	16.4	16.4	1014.4	0.00	0.0	0.045	0.000	19.9
13/12/18	10:00p	15.9	16.2	15.9	93	14.8	1.6	ESE	0.80	8.0	ESE	15.9	16.2	16.2	1014.5	0.00	0.0	0.050	0.000	19.8
13/12/18	10:30p	16.0	16.1	15.9	92	14.7	1.6	E	0.80	11.3	SSW	16.0	16.2	16.2	1014.5	0.00	0.0	0.049	0.000	19.8
13/12/18	11:00p	16.0	16.1	16.0	93	14.9	1.6	ESE	0.80	8.0	SSE	16.0	16.2	16.2	1014.2	0.00	0.0	0.049	0.000	19.7
13/12/18	11:30p	15.6	16.0	15.6	93	14.4	0.0	SE	0.00	6.4	ESE	15.6	15.8	15.8	1014.2	0.00	0.0	0.058	0.000	19.7
14/12/18	12:00a	15.7	15.7	15.6	93	14.5	1.6	ESE	0.80	8.0	ESE	15.7	15.9	15.9	1013.6	0.00	0.0	0.056	0.000	19.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
13/12/18	12:30a	73	13.8	18.9	14.03	.0746	653	1	95.5	30
13/12/18	1:00a	73	13.8	18.9	14.03	.0746	693	1	100.0	30
13/12/18	1:30a	73	13.9	19.1	14.03	.0745	703	1	100.0	30
13/12/18	2:00a	73	13.8	18.9	14.03	.0745	702	1	100.0	30
13/12/18	2:30a	73	13.8	18.9	14.03	.0745	694	1	100.0	30
13/12/18	3:00a	73	13.7	18.8	14.04	.0746	702	1	100.0	30
13/12/18	3:30a	73	13.7	18.8	14.04	.0746	703	1	100.0	30
13/12/18	4:00a	73	13.7	18.8	14.04	.0746	694	1	100.0	30
13/12/18	4:30a	73	13.6	18.7	14.04	.0746	702	1	100.0	30
13/12/18	5:00a	73	13.5	18.6	14.05	.0747	699	1	100.0	30
13/12/18	5:30a	73	13.5	18.6	14.05	.0747	698	1	100.0	30
13/12/18	6:00a	73	13.5	18.6	14.05	.0747	703	1	100.0	30
13/12/18	6:30a	73	13.6	18.6	14.04	.0747	694	1	100.0	30
13/12/18	7:00a	73	13.7	18.8	14.04	.0747	702	1	100.0	30
13/12/18	7:30a	72	13.8	19.1	13.75	.0746	701	1	100.0	30
13/12/18	8:00a	72	14.0	19.4	13.75	.0745	701	1	100.0	30
13/12/18	8:30a	71	14.2	19.8	13.51	.0744	691	1	100.0	30
13/12/18	9:00a	71	14.5	20.2	13.49	.0743	701	1	100.0	30
13/12/18	9:30a	70	14.6	20.5	13.21	.0741	703	1	100.0	30
13/12/18	10:00a	70	14.7	20.7	13.20	.0740	694	1	100.0	30
13/12/18	10:30a	69	14.7	20.8	12.89	.0739	701	1	100.0	30
13/12/18	11:00a	69	14.9	20.9	12.87	.0738	702	1	100.0	30
13/12/18	11:30a	68	14.9	21.0	12.56	.0737	693	1	100.0	30
13/12/18	12:00p	68	15.0	21.1	12.55	.0736	702	1	100.0	30
13/12/18	12:30p	68	15.0	21.2	12.55	.0736	702	1	100.0	30
13/12/18	1:00p	68	15.0	21.2	12.55	.0735	691	1	100.0	30
13/12/18	1:30p	68	15.1	21.2	12.55	.0735	702	1	100.0	30
13/12/18	2:00p	68	15.2	21.3	12.55	.0735	703	1	100.0	30
13/12/18	2:30p	68	15.1	21.3	12.55	.0735	701	1	100.0	30
13/12/18	3:00p	68	15.1	21.2	12.55	.0735	692	1	100.0	30
13/12/18	3:30p	68	15.0	21.2	12.55	.0735	700	1	100.0	30
13/12/18	4:00p	69	15.1	21.1	12.85	.0736	702	1	100.0	30
13/12/18	4:30p	69	15.0	20.9	12.87	.0736	701	1	100.0	30
13/12/18	5:00p	70	15.1	20.9	13.18	.0737	693	1	100.0	30
13/12/18	5:30p	70	14.9	20.8	13.19	.0738	700	1	100.0	30
13/12/18	6:00p	71	15.0	20.7	13.47	.0738	701	1	100.0	30
13/12/18	6:30p	71	14.9	20.7	13.48	.0739	702	1	100.0	30
13/12/18	7:00p	72	15.0	20.6	13.75	.0739	693	1	100.0	30
13/12/18	7:30p	72	15.0	20.6	13.75	.0739	702	1	100.0	30
13/12/18	8:00p	72	14.9	20.4	13.75	.0740	702	1	100.0	30
13/12/18	8:30p	73	15.0	20.4	13.99	.0740	694	1	100.0	30
13/12/18	9:00p	73	15.0	20.4	13.99	.0740	702	1	100.0	30
13/12/18	9:30p	73	14.9	20.3	13.99	.0741	702	1	100.0	30
13/12/18	10:00p	73	14.9	20.2	14.00	.0741	700	1	100.0	30
13/12/18	10:30p	74	15.0	20.2	14.25	.0741	696	1	100.0	30
13/12/18	11:00p	74	15.0	20.1	14.25	.0741	701	1	100.0	30
13/12/18	11:30p	74	15.0	20.1	14.25	.0741	703	1	100.0	30
14/12/18	12:00a	74	14.9	20.1	14.25	.0741	693	1	100.0	30