

1 10/03/18

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
10/03/18	12:30a	14.1	14.3	14.1	95	13.3	0.0	N	0.00	6.4	N	14.1	14.2	14.2	1012.8	0.00	0.0	0.089	0.000	21.6
10/03/18	1:00a	14.1	14.1	14.1	96	13.4	0.0	N	0.00	6.4	N	14.1	14.2	14.2	1012.5	0.00	0.0	0.089	0.000	21.4
10/03/18	1:30a	13.9	14.1	13.9	96	13.3	0.0	N	0.00	3.2	NNE	13.9	14.0	14.0	1012.2	0.00	0.0	0.093	0.000	21.3
10/03/18	2:00a	13.8	13.9	13.8	96	13.2	0.0	ENE	0.00	4.8	W	13.8	13.9	13.9	1012.0	0.00	0.0	0.095	0.000	21.3
10/03/18	2:30a	13.8	13.9	13.8	96	13.2	0.0	ENE	0.00	3.2	ENE	13.8	13.9	13.9	1011.7	0.00	0.0	0.094	0.000	21.2
10/03/18	3:00a	13.8	13.8	13.8	96	13.2	0.0	WNW	0.00	3.2	NE	13.8	13.9	13.9	1011.8	0.00	0.0	0.094	0.000	21.1
10/03/18	3:30a	13.9	13.9	13.8	96	13.3	0.0	NNE	0.00	3.2	NNE	13.9	14.0	14.0	1011.8	0.00	0.0	0.093	0.000	21.1
10/03/18	4:00a	13.9	14.0	13.9	96	13.3	0.0	N	0.00	1.6	WSW	13.9	14.1	14.1	1011.9	0.00	0.0	0.091	0.000	21.0
10/03/18	4:30a	13.8	13.9	13.8	96	13.2	0.0	WNW	0.00	1.6	WNW	13.8	13.9	13.9	1012.0	0.00	0.0	0.094	0.000	21.0
10/03/18	5:00a	13.9	13.9	13.8	96	13.3	0.0	ENE	0.00	1.6	N	13.9	14.1	14.1	1012.2	0.00	0.0	0.091	0.000	20.9
10/03/18	5:30a	13.9	13.9	13.9	96	13.3	0.0	NNE	0.00	3.2	ENE	13.9	14.0	14.0	1012.4	0.00	0.0	0.093	0.000	20.9
10/03/18	6:00a	14.0	14.0	13.9	95	13.2	0.0	SE	0.00	3.2	SE	14.0	14.1	14.1	1012.6	0.00	0.0	0.090	0.000	20.9
10/03/18	6:30a	14.1	14.1	13.9	94	13.2	0.0	NNE	0.00	1.6	ESE	14.1	14.2	14.2	1012.8	0.00	0.0	0.088	0.000	20.9
10/03/18	7:00a	14.3	14.3	14.1	93	13.2	0.0	NE	0.00	1.6	NE	14.3	14.4	14.4	1012.9	0.00	0.0	0.084	0.000	21.0
10/03/18	7:30a	14.7	14.7	14.3	92	13.4	0.0	NE	0.00	1.6	ENE	14.7	14.8	14.8	1013.1	0.00	0.0	0.076	0.000	21.1
10/03/18	8:00a	16.4	16.4	14.7	88	14.4	0.0	N	0.00	1.6	ENE	16.4	16.6	16.6	1013.1	0.00	0.0	0.041	0.000	21.4
10/03/18	8:30a	17.8	17.8	16.4	82	14.7	0.0	W	0.00	3.2	WSW	17.8	18.1	18.1	1013.0	0.00	0.0	0.012	0.000	21.8
10/03/18	9:00a	19.6	19.6	17.8	75	15.0	0.0	N	0.00	3.2	W	19.6	19.9	19.9	1013.0	0.00	0.0	0.000	0.025	22.2
10/03/18	9:30a	21.3	21.3	19.6	69	15.4	0.0	W	0.00	4.8	N	21.3	21.4	21.4	1012.8	0.00	0.0	0.000	0.063	22.4
10/03/18	10:00a	22.9	22.9	21.3	56	13.6	1.6	NNE	0.80	6.4	N	22.9	22.9	22.9	1012.6	0.00	0.0	0.000	0.095	22.7
10/03/18	10:30a	24.3	24.3	22.9	51	13.5	1.6	W	0.80	8.0	WSW	24.3	24.4	24.4	1012.3	0.00	0.0	0.000	0.125	23.0
10/03/18	11:00a	25.9	25.9	24.3	42	12.0	1.6	W	0.80	9.7	WNW	25.9	25.6	25.6	1011.9	0.00	0.0	0.000	0.159	23.2
10/03/18	11:30a	26.1	26.2	25.8	37	10.3	3.2	WNW	1.61	14.5	N	26.1	25.6	25.6	1011.3	0.00	0.0	0.000	0.162	23.4
10/03/18	12:00p	27.7	27.7	26.1	26	6.4	1.6	W	0.80	9.7	ESE	27.7	26.3	26.3	1010.6	0.00	0.0	0.000	0.194	23.6
10/03/18	12:30p	27.8	28.2	27.6	28	7.6	1.6	NE	0.80	9.7	ESE	27.8	26.6	26.6	1010.0	0.00	0.0	0.000	0.198	23.7
10/03/18	1:00p	28.1	28.1	27.7	37	12.0	3.2	NNE	1.61	11.3	WSW	28.1	27.6	27.6	1009.2	0.00	0.0	0.000	0.204	23.8
10/03/18	1:30p	27.7	28.2	27.5	41	13.3	3.2	NW	1.61	17.7	ESE	27.7	27.4	27.4	1008.6	0.00	0.0	0.000	0.196	23.9
10/03/18	2:00p	27.6	27.7	27.3	41	13.2	3.2	E	1.61	14.5	WNW	27.6	27.2	27.2	1007.8	0.00	0.0	0.000	0.193	24.0
10/03/18	2:30p	27.6	27.8	27.2	43	13.9	4.8	E	2.41	19.3	ESE	27.6	27.4	27.4	1007.2	0.00	0.0	0.000	0.193	24.1
10/03/18	3:00p	26.6	27.8	26.5	46	14.0	3.2	E	1.61	16.1	WNW	26.6	26.4	26.4	1007.0	0.00	0.0	0.000	0.171	24.1
10/03/18	3:30p	25.9	26.6	25.9	49	14.4	4.8	E	2.41	19.3	SE	25.9	25.9	25.9	1006.8	0.00	0.0	0.000	0.157	24.1
10/03/18	4:00p	25.3	25.9	25.2	54	15.3	4.8	ESE	2.41	17.7	ESE	25.3	25.4	25.4	1006.8	0.00	0.0	0.000	0.145	24.1
10/03/18	4:30p	24.4	25.3	24.4	61	16.4	4.8	ESE	2.41	20.9	E	24.4	24.8	24.8	1007.1	0.00	0.0	0.000	0.126	24.0
10/03/18	5:00p	23.5	24.4	23.5	67	17.0	4.8	E	2.41	19.3	ESE	23.5	24.3	24.3	1007.4	0.00	0.0	0.000	0.108	23.9
10/03/18	5:30p	22.4	23.5	22.4	72	17.1	3.2	E	1.61	19.3	WNW	22.4	22.9	22.9	1007.6	0.00	0.0	0.000	0.084	23.8
10/03/18	6:00p	21.4	22.4	21.4	77	17.2	3.2	E	1.61	16.1	ESE	21.4	21.9	21.9	1008.0	0.00	0.0	0.000	0.065	23.7
10/03/18	6:30p	20.6	21.4	20.6	81	17.2	3.2	E	1.61	12.9	E	20.6	21.4	21.4	1008.5	0.00	0.0	0.000	0.047	23.5
10/03/18	7:00p	20.0	20.6	20.0	84	17.2	1.6	ENE	0.80	11.3	ENE	20.0	20.8	20.8	1009.0	0.00	0.0	0.000	0.035	23.4
10/03/18	7:30p	19.5	20.0	19.5	86	17.1	1.6	SE	0.80	8.0	SSE	19.5	20.3	20.3	1009.3	0.00	0.0	0.000	0.024	23.3
10/03/18	8:00p	19.2	19.5	19.2	86	16.8	0.0	ENE	0.00	3.2	ENE	19.2	19.9	19.9	1009.6	0.00	0.0	0.000	0.019	23.2
10/03/18	8:30p	18.7	19.2	18.7	88	16.7	0.0	E	0.00	3.2	ENE	18.7	19.3	19.3	1010.1	0.00	0.0	0.000	0.008	23.1
10/03/18	9:00p	17.9	18.7	17.9	90	16.3	0.0	---	0.00	0.0	---	17.9	18.4	18.4	1010.4	0.00	0.0	0.008	0.000	22.9
10/03/18	9:30p	17.6	17.9	17.6	88	15.5	0.0	---	0.00	0.0	---	17.6	17.9	17.9	1010.5	0.00	0.0	0.016	0.000	22.8
10/03/18	10:00p	17.4	17.6	17.4	83	14.5	0.0	ESE	0.00	1.6	ESE	17.4	17.7	17.7	1010.8	0.00	0.0	0.019	0.000	22.7
10/03/18	10:30p	17.1	17.4	16.9	88	15.1	0.0	---	0.00	0.0	---	17.1	17.4	17.4	1011.2	0.00	0.0	0.025	0.000	22.6
10/03/18	11:00p	16.6	17.2	16.6	91	15.1	0.0	---	0.00	0.0	---	16.6	16.8	16.8	1011.0	0.00	0.0	0.037	0.000	22.6
10/03/18	11:30p	15.9	16.6	15.9	93	14.8	0.0	---	0.00	0.0	---	15.9	16.2	16.2	1010.8	0.00	0.0	0.050	0.000	22.4
11/03/18	12:00a	15.9	16.1	15.9	94	14.9	0.0	---	0.00	0.0	---	15.9	16.1	16.1	1010.6	0.00	0.0	0.051	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/03/18	12:30a	62	14.0	21.3	11.33	.0736	698	1	100.0	30
10/03/18	1:00a	62	13.9	21.2	11.34	.0736	701	1	100.0	30
10/03/18	1:30a	63	14.0	21.1	11.54	.0736	694	1	100.0	30
10/03/18	2:00a	63	13.9	21.1	11.54	.0736	703	1	100.0	30
10/03/18	2:30a	63	13.8	20.9	11.55	.0736	702	1	100.0	30
10/03/18	3:00a	63	13.8	20.8	11.55	.0737	693	1	100.0	30
10/03/18	3:30a	63	13.7	20.8	11.55	.0737	701	1	100.0	30
10/03/18	4:00a	64	13.9	20.8	11.65	.0737	702	1	100.0	30
10/03/18	4:30a	64	13.9	20.8	11.65	.0737	693	1	100.0	30
10/03/18	5:00a	64	13.9	20.8	11.66	.0737	702	1	100.0	30
10/03/18	5:30a	64	13.8	20.7	11.66	.0737	703	1	100.0	30
10/03/18	6:00a	64	13.9	20.8	11.66	.0738	693	1	100.0	30
10/03/18	6:30a	64	13.9	20.8	11.66	.0738	702	1	100.0	30
10/03/18	7:00a	64	13.9	20.8	11.65	.0738	702	1	100.0	30
10/03/18	7:30a	63	13.7	20.8	11.55	.0738	691	1	100.0	30
10/03/18	8:00a	63	14.1	21.2	11.54	.0737	701	1	100.0	30
10/03/18	8:30a	62	14.2	21.7	11.32	.0735	701	1	100.0	30
10/03/18	9:00a	61	14.3	22.1	11.17	.0734	695	1	100.0	30
10/03/18	9:30a	60	14.3	22.5	11.00	.0734	696	1	100.0	30
10/03/18	10:00a	60	14.6	22.9	10.99	.0733	702	1	100.0	30
10/03/18	10:30a	59	14.6	23.2	10.81	.0732	702	1	100.0	30
10/03/18	11:00a	58	14.5	23.4	10.60	.0731	695	1	100.0	30
10/03/18	11:30a	57	14.4	23.7	10.38	.0730	700	1	100.0	30
10/03/18	12:00p	56	14.3	23.8	10.26	.0729	697	1	100.0	30
10/03/18	12:30p	56	14.4	23.9	10.26	.0728	698	1	100.0	30
10/03/18	1:00p	55	14.2	24.0	10.05	.0728	702	1	100.0	30
10/03/18	1:30p	55	14.3	24.2	10.05	.0727	696	1	100.0	30
10/03/18	2:00p	55	14.4	24.3	10.04	.0726	702	1	100.0	30
10/03/18	2:30p	55	14.5	24.3	10.04	.0725	699	1	100.0	30
10/03/18	3:00p	55	14.5	24.3	10.03	.0725	693	1	100.0	30
10/03/18	3:30p	55	14.5	24.3	10.03	.0725	701	1	100.0	30
10/03/18	4:00p	56	14.7	24.3	10.24	.0725	700	1	100.0	30
10/03/18	4:30p	56	14.7	24.3	10.24	.0725	692	1	100.0	30
10/03/18	5:00p	57	14.9	24.3	10.35	.0726	698	1	100.0	30
10/03/18	5:30p	58	15.0	24.2	10.56	.0726	701	1	100.0	30
10/03/18	6:00p	59	15.2	24.1	10.77	.0726	703	1	100.0	30
10/03/18	6:30p	60	15.3	23.9	10.96	.0727	692	1	100.0	30
10/03/18	7:00p	61	15.4	23.8	11.09	.0728	698	1	100.0	30
10/03/18	7:30p	61	15.3	23.7	11.09	.0728	701	1	100.0	30
10/03/18	8:00p	62	15.5	23.6	11.28	.0728	700	1	100.0	30
10/03/18	8:30p	62	15.4	23.4	11.28	.0729	693	1	100.0	30
10/03/18	9:00p	62	15.3	23.3	11.28	.0730	702	1	100.0	30
10/03/18	9:30p	62	15.2	23.2	11.29	.0730	702	1	100.0	30
10/03/18	10:00p	62	15.0	22.9	11.29	.0731	693	1	100.0	30
10/03/18	10:30p	63	15.2	22.8	11.50	.0731	703	1	100.0	30
10/03/18	11:00p	63	15.2	22.8	11.50	.0731	702	1	100.0	30
10/03/18	11:30p	63	15.1	22.6	11.50	.0731	693	1	100.0	30
11/03/18	12:00a	63	15.0	22.6	11.50	.0732	703	1	100.0	30