

1 12/06/18

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
12/06/18	12:30a	16.7	16.8	16.6	97	16.2	0.0	E	0.00	1.6	E	16.7	17.2	17.2	1013.3	1.78	4.3	0.034	0.000	22.8
12/06/18	1:00a	16.7	16.7	16.7	97	16.2	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1013.1	0.51	2.3	0.035	0.000	22.8
12/06/18	1:30a	16.8	16.8	16.7	98	16.5	0.0	ESE	0.00	1.6	ESE	16.8	17.2	17.2	1013.0	0.00	0.0	0.032	0.000	22.7
12/06/18	2:00a	16.8	16.9	16.8	98	16.5	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1012.5	0.51	0.0	0.032	0.000	22.7
12/06/18	2:30a	16.8	16.8	16.7	98	16.5	0.0	---	0.00	0.0	---	16.8	17.3	17.3	1012.2	0.00	0.0	0.031	0.000	22.7
12/06/18	3:00a	16.7	16.9	16.7	98	16.4	0.0	ESE	0.00	1.6	SE	16.7	17.2	17.2	1011.8	0.00	0.0	0.034	0.000	22.7
12/06/18	3:30a	16.5	16.7	16.5	98	16.2	0.0	ESE	0.00	3.2	E	16.5	16.9	16.9	1011.8	0.00	0.0	0.038	0.000	22.7
12/06/18	4:00a	16.4	16.5	16.3	97	15.9	0.0	ESE	0.00	3.2	ESE	16.4	16.8	16.8	1011.7	0.25	0.0	0.041	0.000	22.6
12/06/18	4:30a	16.4	16.4	16.3	98	16.1	0.0	W	0.00	1.6	W	16.4	16.8	16.8	1011.7	0.25	0.0	0.041	0.000	22.6
12/06/18	5:00a	16.4	16.4	16.3	98	16.1	0.0	E	0.00	3.2	E	16.4	16.8	16.8	1011.9	0.76	1.8	0.041	0.000	22.6
12/06/18	5:30a	16.2	16.3	16.2	98	15.9	0.0	ESE	0.00	1.6	ESE	16.2	16.6	16.6	1012.0	0.76	1.8	0.044	0.000	22.5
12/06/18	6:00a	16.2	16.3	16.2	98	15.9	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1011.9	0.00	0.0	0.044	0.000	22.4
12/06/18	6:30a	16.2	16.2	16.2	98	15.9	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1011.7	0.51	1.0	0.045	0.000	22.3
12/06/18	7:00a	16.2	16.2	16.2	98	15.9	0.0	NE	0.00	1.6	SE	16.2	16.6	16.6	1011.8	1.52	2.0	0.044	0.000	22.3
12/06/18	7:30a	16.5	16.5	16.2	98	16.2	0.0	NW	0.00	3.2	NW	16.5	16.9	16.9	1012.0	0.25	2.0	0.038	0.000	22.3
12/06/18	8:00a	16.9	16.9	16.5	98	16.6	0.0	WSW	0.00	1.6	WSW	16.9	17.3	17.3	1012.0	0.00	0.0	0.030	0.000	22.4
12/06/18	8:30a	17.2	17.2	16.9	98	16.9	0.0	SE	0.00	1.6	SE	17.2	17.7	17.7	1012.3	0.00	0.0	0.023	0.000	22.6
12/06/18	9:00a	17.4	17.5	17.2	97	17.0	0.0	SSE	0.00	4.8	SSE	17.4	17.9	17.9	1012.6	0.00	0.0	0.019	0.000	22.7
12/06/18	9:30a	18.0	18.0	17.4	97	17.5	0.0	E	0.00	4.8	E	18.0	18.6	18.6	1013.0	0.00	0.0	0.007	0.000	22.9
12/06/18	10:00a	19.4	19.4	18.0	93	18.2	1.6	E	0.80	6.4	ESE	19.4	20.2	20.2	1013.1	0.00	0.0	0.000	0.022	23.3
12/06/18	10:30a	21.3	21.3	19.4	86	18.9	0.0	E	0.00	4.8	E	21.3	22.3	22.3	1013.0	0.00	0.0	0.000	0.063	23.7
12/06/18	11:00a	22.0	22.1	21.3	82	18.8	1.6	W	0.80	8.0	NW	22.0	22.8	22.8	1012.9	0.00	0.0	0.000	0.076	24.0
12/06/18	11:30a	22.4	22.4	21.7	80	18.8	0.0	E	0.00	6.4	WSW	22.4	23.2	23.2	1012.7	0.00	0.0	0.000	0.084	24.1
12/06/18	12:00p	24.3	24.5	22.4	73	19.2	1.6	SE	0.80	6.4	SE	24.3	25.5	25.5	1012.4	0.00	0.0	0.000	0.125	24.4
12/06/18	12:30p	24.2	24.7	24.2	71	18.6	1.6	SE	0.80	8.0	E	24.2	25.2	25.2	1012.3	0.00	0.0	0.000	0.122	24.5
12/06/18	1:00p	24.9	25.2	24.2	68	18.6	1.6	WNW	0.80	12.9	E	24.9	25.9	25.9	1012.0	0.00	0.0	0.000	0.138	24.7
12/06/18	1:30p	25.6	25.8	24.9	66	18.8	1.6	WNW	0.80	11.3	E	25.6	26.5	26.5	1011.2	0.00	0.0	0.000	0.152	24.8
12/06/18	2:00p	24.4	25.8	24.4	71	18.8	1.6	ESE	0.80	9.7	E	24.4	25.4	25.4	1011.1	0.00	0.0	0.000	0.126	24.7
12/06/18	2:30p	21.7	24.4	21.7	77	17.5	0.0	SE	0.00	9.7	S	21.7	22.2	22.2	1011.0	0.00	0.0	0.000	0.069	24.4
12/06/18	3:00p	20.1	21.7	20.1	83	17.1	1.6	SE	0.80	8.0	SE	20.1	20.8	20.8	1011.2	0.00	0.0	0.000	0.036	24.0
12/06/18	3:30p	17.7	20.0	17.7	89	15.8	0.0	NNE	0.00	14.5	NNE	17.7	18.1	18.1	1011.3	0.76	0.0	0.014	0.000	23.7
12/06/18	4:00p	16.8	17.7	16.8	95	16.0	0.0	E	0.00	1.6	E	16.8	17.2	17.2	1011.1	16.51	81.8	0.031	0.000	23.2
12/06/18	4:30p	17.4	17.4	16.8	97	17.0	0.0	E	0.00	1.6	W	17.4	17.9	17.9	1010.5	0.00	0.0	0.019	0.000	22.8
12/06/18	5:00p	18.1	18.1	17.4	97	17.6	0.0	SW	0.00	1.6	SW	18.1	18.8	18.8	1010.5	0.00	0.0	0.005	0.000	22.8
12/06/18	5:30p	18.7	18.7	18.1	97	18.2	0.0	ENE	0.00	1.6	ENE	18.7	19.5	19.5	1010.6	0.00	0.0	0.000	0.008	22.7
12/06/18	6:00p	18.8	18.8	18.6	96	18.2	0.0	N	0.00	1.6	NNE	18.8	19.6	19.6	1010.5	0.00	0.0	0.000	0.010	22.7
12/06/18	6:30p	18.8	19.0	18.8	96	18.2	0.0	N	0.00	1.6	N	18.8	19.6	19.6	1010.4	0.00	0.0	0.000	0.010	22.7
12/06/18	7:00p	19.1	19.1	18.8	96	18.4	0.0	---	0.00	0.0	---	19.1	19.9	19.9	1010.6	0.00	0.0	0.000	0.015	22.7
12/06/18	7:30p	18.9	19.1	18.9	96	18.2	0.0	---	0.00	0.0	---	18.9	19.7	19.7	1010.8	0.00	0.0	0.000	0.012	22.6
12/06/18	8:00p	18.7	18.8	18.7	97	18.2	0.0	N	0.00	1.6	N	18.7	19.5	19.5	1011.2	0.00	0.0	0.000	0.008	22.5
12/06/18	8:30p	18.6	18.7	18.6	97	18.1	0.0	N	0.00	1.6	N	18.6	19.3	19.3	1011.6	0.00	0.0	0.000	0.006	22.4
12/06/18	9:00p	18.2	18.6	18.2	97	17.7	0.0	NNE	0.00	3.2	ENE	18.2	18.9	18.9	1011.9	0.00	0.0	0.002	0.000	22.3
12/06/18	9:30p	18.0	18.2	18.0	97	17.5	0.0	WSW	0.00	1.6	NNE	18.0	18.6	18.6	1012.1	0.00	0.0	0.007	0.000	22.2
12/06/18	10:00p	17.7	18.0	17.7	97	17.2	0.0	WSW	0.00	1.6	WSW	17.7	18.3	18.3	1012.5	0.00	0.0	0.013	0.000	22.1
12/06/18	10:30p	17.7	17.8	17.7	97	17.2	0.0	NNW	0.00	1.6	ENE	17.7	18.3	18.3	1013.1	0.00	0.0	0.013	0.000	22.1
12/06/18	11:00p	17.8	17.8	17.7	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	1013.3	0.00	0.0	0.010	0.000	22.0
12/06/18	11:30p	17.8	17.8	17.8	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	1013.6	0.00	0.0	0.012	0.000	21.9
13/06/18	12:00a	17.8	17.8	17.8	98	17.5	0.0	NNW	0.00	1.6	NNW	17.8	18.4	18.4	1013.7	0.00	0.0	0.012	0.000	21.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
12/06/18	12:30a	75	18.2	23.7	14.39	.0730	648	1	94.7	30
12/06/18	1:00a	75	18.1	23.6	14.39	.0730	702	1	100.0	30
12/06/18	1:30a	75	18.1	23.6	14.39	.0730	703	1	100.0	30
12/06/18	2:00a	75	18.1	23.6	14.39	.0729	693	1	100.0	30
12/06/18	2:30a	75	18.0	23.4	14.39	.0729	703	1	100.0	30
12/06/18	3:00a	75	18.0	23.4	14.39	.0729	702	1	100.0	30
12/06/18	3:30a	74	17.8	23.4	14.14	.0729	693	1	100.0	30
12/06/18	4:00a	74	17.7	23.3	14.14	.0729	701	1	100.0	30
12/06/18	4:30a	74	17.7	23.2	14.15	.0730	702	1	100.0	30
12/06/18	5:00a	74	17.7	23.2	14.15	.0730	699	1	100.0	30
12/06/18	5:30a	74	17.6	23.2	14.15	.0730	696	1	100.0	30
12/06/18	6:00a	75	17.8	23.1	14.40	.0730	703	1	100.0	30
12/06/18	6:30a	75	17.7	22.9	14.41	.0730	700	1	100.0	30
12/06/18	7:00a	75	17.7	22.9	14.41	.0730	694	1	100.0	30
12/06/18	7:30a	75	17.7	22.9	14.41	.0730	700	1	100.0	30
12/06/18	8:00a	74	17.6	23.1	14.15	.0730	701	1	100.0	30
12/06/18	8:30a	74	17.7	23.2	14.15	.0730	688	1	100.0	30
12/06/18	9:00a	75	18.1	23.6	14.39	.0730	699	1	100.0	30
12/06/18	9:30a	75	18.2	23.8	14.39	.0729	699	1	100.0	30
12/06/18	10:00a	74	18.4	24.3	14.09	.0728	689	1	100.0	30
12/06/18	10:30a	73	18.5	24.7	13.77	.0727	689	1	100.0	30
12/06/18	11:00a	72	18.6	25.1	13.54	.0726	699	1	100.0	30
12/06/18	11:30a	72	18.7	25.2	13.53	.0726	699	1	100.0	30
12/06/18	12:00p	71	18.8	25.5	13.21	.0724	696	1	100.0	30
12/06/18	12:30p	71	18.9	25.6	13.21	.0724	686	1	100.0	30
12/06/18	1:00p	71	19.1	25.8	13.19	.0723	693	1	100.0	30
12/06/18	1:30p	71	19.2	25.9	13.19	.0722	699	1	100.0	30
12/06/18	2:00p	71	19.1	25.8	13.19	.0722	687	1	100.0	30
12/06/18	2:30p	71	18.8	25.5	13.21	.0723	696	2	100.0	30
12/06/18	3:00p	72	18.6	25.1	13.54	.0725	700	2	100.0	30
12/06/18	3:30p	73	18.5	24.7	13.77	.0726	695	2	100.0	30
12/06/18	4:00p	74	18.3	24.1	14.10	.0727	690	2	100.0	30
12/06/18	4:30p	75	18.2	23.7	14.39	.0728	699	2	100.0	30
12/06/18	5:00p	76	18.3	23.7	14.69	.0728	698	2	100.0	30
12/06/18	5:30p	76	18.3	23.6	14.69	.0728	690	2	100.0	30
12/06/18	6:00p	77	18.5	23.6	14.95	.0728	700	2	100.0	30
12/06/18	6:30p	77	18.4	23.5	14.95	.0728	697	2	100.0	30
12/06/18	7:00p	77	18.4	23.5	14.95	.0728	697	2	100.0	30
12/06/18	7:30p	77	18.4	23.4	14.95	.0728	691	2	100.0	30
12/06/18	8:00p	77	18.3	23.3	14.95	.0729	699	2	100.0	30
12/06/18	8:30p	78	18.4	23.2	15.30	.0729	699	2	100.0	30
12/06/18	9:00p	78	18.3	23.1	15.31	.0730	691	2	100.0	30
12/06/18	9:30p	78	18.2	22.9	15.31	.0730	699	2	100.0	30
12/06/18	10:00p	78	18.1	22.8	15.31	.0731	701	2	100.0	30
12/06/18	10:30p	78	18.0	22.7	15.32	.0732	702	2	100.0	30
12/06/18	11:00p	78	18.0	22.7	15.32	.0732	692	2	100.0	30
12/06/18	11:30p	78	17.9	22.6	15.32	.0732	703	2	100.0	30
13/06/18	12:00a	78	17.9	22.6	15.32	.0733	702	2	100.0	30