

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
27/07/17	12:30a	17.7	17.7	17.7	96	17.1	0.0	NNE	0.00	4.8	NNE	17.7	18.3	18.3	1014.6	0.00	0.0	0.013	0.000	21.7
27/07/17	1:00a	17.6	17.7	17.6	96	17.0	0.0	WNW	0.00	6.4	NNE	17.6	18.2	18.2	1014.1	0.00	0.0	0.015	0.000	21.7
27/07/17	1:30a	17.4	17.7	17.4	96	16.8	0.0	NE	0.00	8.0	NNE	17.4	17.9	17.9	1013.4	0.00	0.0	0.019	0.000	21.6
27/07/17	2:00a	17.2	17.4	17.2	96	16.5	0.0	NE	0.00	6.4	WNW	17.2	17.6	17.6	1013.1	0.00	0.0	0.024	0.000	21.6
27/07/17	2:30a	17.1	17.2	17.1	96	16.5	1.6	NE	0.80	11.3	NE	17.1	17.6	17.6	1013.2	0.00	0.0	0.025	0.000	21.5
27/07/17	3:00a	16.9	17.1	16.9	96	16.3	0.0	NE	0.00	4.8	NE	16.9	17.4	17.4	1013.3	0.00	0.0	0.029	0.000	21.4
27/07/17	3:30a	16.9	16.9	16.9	96	16.3	0.0	NE	0.00	9.7	NNE	16.9	17.4	17.4	1013.4	0.00	0.0	0.029	0.000	21.4
27/07/17	4:00a	16.8	17.0	16.8	96	16.2	0.0	NE	0.00	3.2	NE	16.8	17.3	17.3	1013.3	0.00	0.0	0.031	0.000	21.4
27/07/17	4:30a	16.7	16.8	16.7	96	16.0	0.0	NE	0.00	4.8	NNE	16.7	17.1	17.1	1013.2	0.00	0.0	0.035	0.000	21.4
27/07/17	5:00a	16.4	16.7	16.4	97	15.9	0.0	NE	0.00	4.8	NE	16.4	16.8	16.8	1013.4	0.00	0.0	0.041	0.000	21.3
27/07/17	5:30a	16.3	16.4	16.3	97	15.8	0.0	NE	0.00	3.2	NE	16.3	16.6	16.6	1013.6	0.00	0.0	0.043	0.000	21.3
27/07/17	6:00a	16.2	16.3	16.2	96	15.6	0.0	NE	0.00	3.2	NE	16.2	16.6	16.6	1013.9	0.00	0.0	0.044	0.000	21.2
27/07/17	6:30a	16.4	16.4	16.2	96	15.8	0.0	NNE	0.00	1.6	NE	16.4	16.8	16.8	1013.9	0.00	0.0	0.039	0.000	21.2
27/07/17	7:00a	16.8	16.8	16.4	95	16.0	0.0	NE	0.00	6.4	NNW	16.8	17.2	17.2	1013.7	0.00	0.0	0.031	0.000	21.2
27/07/17	7:30a	18.1	18.1	16.8	91	16.6	0.0	NE	0.00	3.2	NNE	18.1	18.7	18.7	1014.0	0.00	0.0	0.005	0.000	21.7
27/07/17	8:00a	19.2	19.2	18.1	85	16.6	0.0	NE	0.00	8.0	NE	19.2	19.9	19.9	1013.9	0.00	0.0	0.000	0.019	22.2
27/07/17	8:30a	20.0	20.1	19.2	80	16.4	1.6	NE	0.80	11.3	NNE	20.0	20.7	20.7	1013.9	0.00	0.0	0.000	0.035	22.7
27/07/17	9:00a	20.8	20.9	20.1	76	16.4	1.6	NE	0.80	11.3	NE	20.8	21.3	21.3	1013.9	0.00	0.0	0.000	0.052	23.1
27/07/17	9:30a	21.6	21.6	20.8	73	16.6	3.2	NE	1.61	14.5	NE	21.6	21.9	21.9	1013.7	0.00	0.0	0.000	0.068	23.4
27/07/17	10:00a	22.5	22.6	21.6	69	16.5	1.6	NE	0.80	20.9	NE	22.5	22.9	22.9	1013.9	0.00	0.0	0.000	0.087	23.6
27/07/17	10:30a	22.8	22.9	22.1	68	16.6	3.2	NE	1.61	16.1	NNE	22.8	23.4	23.4	1013.8	0.00	0.0	0.000	0.094	23.7
27/07/17	11:00a	23.0	23.3	22.8	66	16.3	3.2	NE	1.61	14.5	NNE	23.0	23.6	23.6	1013.7	0.00	0.0	0.000	0.097	23.8
27/07/17	11:30a	23.4	23.4	22.9	67	16.9	3.2	NE	1.61	17.7	N	23.4	24.2	24.2	1013.3	0.00	0.0	0.000	0.105	23.8
27/07/17	12:00p	23.9	24.0	23.4	65	17.0	3.2	NE	1.61	16.1	NE	23.9	24.7	24.7	1012.8	0.00	0.0	0.000	0.117	23.9
27/07/17	12:30p	24.2	24.3	23.8	63	16.7	3.2	NE	1.61	12.9	N	24.2	24.8	24.8	1012.4	0.00	0.0	0.000	0.123	23.9
27/07/17	1:00p	24.1	24.5	24.1	65	17.1	3.2	NE	1.61	22.5	E	24.1	24.8	24.8	1012.1	0.00	0.0	0.000	0.120	23.9
27/07/17	1:30p	24.3	24.4	23.9	63	16.8	1.6	NE	0.80	20.9	WNW	24.3	24.9	24.9	1011.9	0.00	0.0	0.000	0.125	23.9
27/07/17	2:00p	25.0	25.1	24.3	61	17.0	1.6	NE	0.80	14.5	NNE	25.0	25.5	25.5	1011.7	0.00	0.0	0.000	0.139	23.9
27/07/17	2:30p	24.7	25.1	24.7	62	16.9	1.6	NE	0.80	12.9	ENE	24.7	25.2	25.2	1011.6	0.00	0.0	0.000	0.133	23.9
27/07/17	3:00p	23.3	24.7	23.3	69	17.3	1.6	NE	0.80	14.5	NNE	23.3	24.2	24.2	1010.9	0.00	0.0	0.000	0.104	23.8
27/07/17	3:30p	22.8	23.9	22.8	71	17.2	1.6	NE	0.80	12.9	NNE	22.8	23.4	23.4	1011.0	0.00	0.0	0.000	0.093	23.7
27/07/17	4:00p	22.9	23.2	22.8	73	17.8	1.6	NE	0.80	9.7	ENE	22.9	23.7	23.7	1011.2	0.00	0.0	0.000	0.095	23.6
27/07/17	4:30p	22.7	23.0	22.7	72	17.4	1.6	NE	0.80	11.3	NE	22.7	23.4	23.4	1011.3	0.00	0.0	0.000	0.091	23.5
27/07/17	5:00p	22.8	22.8	22.5	72	17.5	1.6	NE	0.80	9.7	NE	22.8	23.6	23.6	1011.1	0.00	0.0	0.000	0.094	23.4
27/07/17	5:30p	21.9	22.9	21.9	74	17.0	0.0	NE	0.00	11.3	NNE	21.9	22.3	22.3	1011.5	0.00	0.0	0.000	0.074	23.3
27/07/17	6:00p	21.0	21.9	21.0	78	17.0	0.0	NE	0.00	11.3	NE	21.0	21.6	21.6	1011.9	0.00	0.0	0.000	0.056	23.1
27/07/17	6:30p	20.2	21.0	20.2	83	17.2	0.0	NE	0.00	6.4	NE	20.2	21.1	21.1	1012.3	0.00	0.0	0.000	0.039	22.9
27/07/17	7:00p	19.7	20.3	19.7	86	17.3	0.0	NE	0.00	8.0	NE	19.7	20.4	20.4	1012.7	0.00	0.0	0.000	0.028	22.7
27/07/17	7:30p	19.2	19.7	19.2	88	17.1	0.0	WNW	0.00	6.4	ENE	19.2	19.9	19.9	1012.9	0.00	0.0	0.000	0.017	22.6
27/07/17	8:00p	18.9	19.2	18.9	89	17.0	0.0	NE	0.00	6.4	NNE	18.9	19.6	19.6	1013.3	0.00	0.0	0.000	0.012	22.4
27/07/17	8:30p	18.7	18.9	18.7	90	17.0	1.6	ENE	0.80	11.3	NE	18.7	19.4	19.4	1013.7	0.00	0.0	0.000	0.008	22.2
27/07/17	9:00p	18.7	18.7	18.7	91	17.2	0.0	ENE	0.00	12.9	N	18.7	19.3	19.3	1014.0	0.00	0.0	0.000	0.007	22.1
27/07/17	9:30p	18.5	18.7	18.5	91	17.0	0.0	NE	0.00	3.2	WSW	18.5	19.1	19.1	1014.1	0.00	0.0	0.000	0.003	22.1
27/07/17	10:00p	18.3	18.6	18.3	93	17.1	0.0	W	0.00	6.4	E	18.3	18.9	18.9	1014.2	0.00	0.0	0.001	0.000	21.9
27/07/17	10:30p	18.0	18.3	18.0	93	16.9	0.0	NE	0.00	4.8	NW	18.0	18.6	18.6	1014.2	0.00	0.0	0.007	0.000	21.9
27/07/17	11:00p	18.0	18.0	17.9	92	16.7	0.0	NE	0.00	3.2	ENE	18.0	18.6	18.6	1014.0	0.00	0.0	0.007	0.000	21.8
27/07/17	11:30p	18.0	18.1	18.0	92	16.7	0.0	NE	0.00	6.4	NE	18.0	18.6	18.6	1014.0	0.00	0.0	0.007	0.000	21.8
28/07/17	12:00a	17.8	18.0	17.8	93	16.6	0.0	NE	0.00	4.8	ENE	17.8	18.3	18.3	1014.0	0.00	0.0	0.012	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.
27/07/17	12:30a	78	17.7	22.3	15.33	.0734	702	1	100.0	30
27/07/17	1:00a	78	17.7	22.3	15.33	.0734	697	1	100.0	30
27/07/17	1:30a	78	17.6	22.2	15.33	.0733	696	1	100.0	30
27/07/17	2:00a	78	17.6	22.2	15.33	.0733	702	1	100.0	30
27/07/17	2:30a	78	17.5	22.1	15.34	.0734	703	1	100.0	30
27/07/17	3:00a	78	17.4	22.0	15.34	.0734	692	1	100.0	30
27/07/17	3:30a	78	17.4	21.9	15.34	.0734	703	1	100.0	30
27/07/17	4:00a	78	17.4	21.9	15.34	.0734	702	1	100.0	30
27/07/17	4:30a	78	17.4	21.9	15.34	.0734	697	1	100.0	30
27/07/17	5:00a	78	17.3	21.9	15.34	.0734	698	1	100.0	30
27/07/17	5:30a	78	17.3	21.8	15.34	.0735	701	1	100.0	30
27/07/17	6:00a	78	17.2	21.7	15.35	.0735	703	1	100.0	30
27/07/17	6:30a	77	17.0	21.6	14.95	.0735	693	1	100.0	30
27/07/17	7:00a	77	17.0	21.7	14.95	.0735	703	1	100.0	30
27/07/17	7:30a	76	17.3	22.2	14.73	.0734	702	1	100.0	30
27/07/17	8:00a	75	17.5	22.7	14.41	.0732	693	1	100.0	30
27/07/17	8:30a	73	17.6	23.4	13.83	.0731	700	1	100.0	30
27/07/17	9:00a	72	17.8	23.9	13.61	.0730	701	1	100.0	30
27/07/17	9:30a	71	17.8	24.3	13.29	.0729	703	1	100.0	30
27/07/17	10:00a	70	17.8	24.5	12.97	.0728	694	1	100.0	30
27/07/17	10:30a	70	17.9	24.7	12.96	.0728	700	1	100.0	30
27/07/17	11:00a	69	17.8	24.7	12.75	.0728	701	1	100.0	30
27/07/17	11:30a	69	17.8	24.7	12.75	.0727	700	1	100.0	30
27/07/17	12:00p	68	17.6	24.7	12.55	.0727	695	1	100.0	30
27/07/17	12:30p	68	17.6	24.7	12.55	.0727	701	1	100.0	30
27/07/17	1:00p	68	17.6	24.7	12.55	.0727	700	1	100.0	30
27/07/17	1:30p	68	17.6	24.7	12.55	.0727	694	1	100.0	30
27/07/17	2:00p	68	17.6	24.7	12.55	.0726	703	1	100.0	30
27/07/17	2:30p	68	17.7	24.8	12.55	.0726	702	1	100.0	30
27/07/17	3:00p	68	17.6	24.7	12.55	.0726	691	1	100.0	30
27/07/17	3:30p	68	17.5	24.6	12.55	.0726	702	1	100.0	30
27/07/17	4:00p	69	17.6	24.5	12.76	.0727	702	1	100.0	30
27/07/17	4:30p	69	17.5	24.3	12.76	.0727	703	1	100.0	30
27/07/17	5:00p	69	17.4	24.3	12.77	.0727	688	1	100.0	30
27/07/17	5:30p	69	17.3	24.2	12.77	.0728	703	1	100.0	30
27/07/17	6:00p	70	17.3	23.9	13.01	.0729	702	1	100.0	30
27/07/17	6:30p	71	17.4	23.6	13.32	.0730	703	1	100.0	30
27/07/17	7:00p	71	17.1	23.3	13.34	.0731	691	1	100.0	30
27/07/17	7:30p	72	17.3	23.2	13.65	.0731	702	1	100.0	30
27/07/17	8:00p	73	17.3	22.9	13.86	.0732	702	1	100.0	30
27/07/17	8:30p	73	17.1	22.7	13.87	.0732	698	1	100.0	30
27/07/17	9:00p	74	17.3	22.6	14.18	.0733	697	1	100.0	30
27/07/17	9:30p	74	17.2	22.6	14.18	.0733	702	1	100.0	30
27/07/17	10:00p	74	17.1	22.4	14.19	.0733	703	1	100.0	30
27/07/17	10:30p	75	17.3	22.4	14.42	.0733	691	1	100.0	30
27/07/17	11:00p	75	17.2	22.3	14.42	.0734	702	1	100.0	30
27/07/17	11:30p	75	17.1	22.2	14.43	.0734	703	1	100.0	30
28/07/17	12:00a	75	17.0	22.1	14.43	.0734	700	1	100.0	30