

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
29/01/17	12:30a	14.7	14.9	14.7	92	13.4	0.0	NNE	0.00	4.8	NNE	14.7	14.8	14.8	760.7	0.00	0.0	0.075	0.000	20.7
29/01/17	1:00a	14.7	14.8	14.7	93	13.5	0.0	NNE	0.00	4.8	NW	14.7	14.8	14.8	760.4	0.00	0.0	0.076	0.000	20.7
29/01/17	1:30a	14.4	14.7	14.4	94	13.5	0.0	E	0.00	6.4	NE	14.4	14.6	14.6	760.2	0.00	0.0	0.081	0.000	20.6
29/01/17	2:00a	14.3	14.4	14.3	94	13.4	0.0	NNE	0.00	6.4	SE	14.3	14.4	14.4	760.0	0.00	0.0	0.083	0.000	20.6
29/01/17	2:30a	14.2	14.3	14.2	95	13.4	0.0	W	0.00	4.8	W	14.2	14.4	14.4	759.9	0.00	0.0	0.086	0.000	20.5
29/01/17	3:00a	14.1	14.2	14.1	95	13.3	0.0	NNE	0.00	4.8	NE	14.1	14.2	14.2	759.7	0.00	0.0	0.088	0.000	20.4
29/01/17	3:30a	13.9	14.1	13.9	95	13.1	0.0	WNW	0.00	3.2	ENE	13.9	14.0	14.0	759.7	0.00	0.0	0.093	0.000	20.4
29/01/17	4:00a	13.9	13.9	13.8	96	13.3	0.0	NE	0.00	4.8	NNE	13.9	14.1	14.1	759.8	0.00	0.0	0.091	0.000	20.3
29/01/17	4:30a	14.2	14.2	13.9	96	13.5	0.0	ENE	0.00	4.8	WSW	14.2	14.3	14.3	759.9	0.00	0.0	0.087	0.000	20.3
29/01/17	5:00a	13.9	14.2	13.9	96	13.3	0.0	NE	0.00	4.8	NW	13.9	14.1	14.1	760.2	0.00	0.0	0.091	0.000	20.3
29/01/17	5:30a	13.7	13.9	13.7	96	13.0	0.0	NNE	0.00	8.0	NNE	13.7	13.8	13.8	760.4	0.00	0.0	0.097	0.000	20.2
29/01/17	6:00a	13.7	13.7	13.6	97	13.2	0.0	NE	0.00	9.7	NNE	13.7	13.8	13.8	760.7	0.00	0.0	0.097	0.000	20.2
29/01/17	6:30a	13.8	13.8	13.7	97	13.3	0.0	NE	0.00	9.7	ENE	13.8	13.9	13.9	760.9	0.00	0.0	0.095	0.000	20.1
29/01/17	7:00a	13.9	13.9	13.8	97	13.4	0.0	ENE	0.00	9.7	NNE	13.9	14.1	14.1	761.2	0.00	0.0	0.093	0.000	20.1
29/01/17	7:30a	14.1	14.1	13.9	97	13.6	0.0	W	0.00	11.3	ENE	14.1	14.3	14.3	761.5	0.00	0.0	0.088	0.000	20.1
29/01/17	8:00a	14.8	14.8	14.1	95	14.0	0.0	W	0.00	9.7	WNW	14.8	15.1	15.1	761.7	0.00	0.0	0.073	0.000	20.2
29/01/17	8:30a	15.7	15.7	14.8	90	14.1	1.6	NE	0.80	9.7	NNE	15.7	15.9	15.9	762.0	0.00	0.0	0.054	0.000	20.2
29/01/17	9:00a	16.4	16.4	15.7	86	14.1	1.6	NE	0.80	14.5	N	16.4	16.6	16.6	762.3	0.00	0.0	0.039	0.000	20.3
29/01/17	9:30a	17.2	17.2	16.4	82	14.1	3.2	WNW	1.61	16.1	NNE	17.2	17.4	17.4	762.2	0.00	0.0	0.023	0.000	20.4
29/01/17	10:00a	18.4	18.4	17.2	78	14.5	4.8	NE	2.41	16.1	ENE	18.4	18.7	18.7	761.9	0.00	0.0	0.000	0.001	20.6
29/01/17	10:30a	18.5	19.1	18.4	75	14.0	4.8	NE	2.41	16.1	NE	18.5	18.7	18.7	761.7	0.00	0.0	0.000	0.003	20.8
29/01/17	11:00a	18.3	18.5	18.3	74	13.6	4.8	NE	2.41	19.3	NNE	18.3	18.4	18.4	761.5	0.00	0.0	0.001	0.000	20.8
29/01/17	11:30a	19.3	19.6	18.3	70	13.7	4.8	NE	2.41	17.7	NE	19.3	19.4	19.4	761.3	0.00	0.0	0.000	0.020	20.9
29/01/17	12:00p	19.4	19.4	19.0	72	14.2	3.2	NE	1.61	22.5	NNE	19.4	19.7	19.7	761.0	0.00	0.0	0.000	0.022	21.1
29/01/17	12:30p	20.3	20.3	19.4	69	14.4	3.2	NE	1.61	14.5	WNW	20.3	20.5	20.5	760.7	0.00	0.0	0.000	0.041	21.2
29/01/17	1:00p	21.2	21.3	20.3	64	14.1	4.8	WNW	2.41	19.3	WSW	21.2	21.0	21.0	760.4	0.00	0.0	0.000	0.060	21.4
29/01/17	1:30p	20.7	21.6	20.7	66	14.1	4.8	W	2.41	14.5	ESE	20.7	20.7	20.7	760.2	0.00	0.0	0.000	0.050	21.5
29/01/17	2:00p	20.8	21.1	20.7	64	13.8	4.8	NE	2.41	19.3	ESE	20.8	20.7	20.7	759.9	0.00	0.0	0.000	0.052	21.6
29/01/17	2:30p	21.2	21.4	20.6	62	13.6	4.8	NE	2.41	22.5	NE	21.2	20.9	20.9	759.9	0.00	0.0	0.000	0.060	21.6
29/01/17	3:00p	20.6	21.2	20.5	64	13.6	3.2	W	1.61	16.1	ESE	20.6	20.5	20.5	759.8	0.00	0.0	0.000	0.047	21.6
29/01/17	3:30p	20.2	20.8	20.2	64	13.1	4.8	WNW	2.41	17.7	NE	20.2	20.2	20.2	759.9	0.00	0.0	0.000	0.038	21.6
29/01/17	4:00p	20.6	20.6	20.2	61	12.8	4.8	NE	2.41	20.9	NNE	20.6	20.3	20.3	760.0	0.00	0.0	0.000	0.047	21.6
29/01/17	4:30p	20.4	20.7	20.4	60	12.4	6.4	NE	3.22	25.7	NE	20.4	20.1	20.1	760.2	0.00	0.0	0.000	0.043	21.7
29/01/17	5:00p	19.6	20.4	19.6	61	11.9	4.8	NE	2.41	19.3	NE	19.6	19.4	19.4	760.4	0.00	0.0	0.000	0.027	21.6
29/01/17	5:30p	18.8	19.6	18.8	65	12.1	3.2	WSW	1.61	17.7	NE	18.8	18.7	18.7	760.7	0.00	0.0	0.000	0.009	21.4
29/01/17	6:00p	18.0	18.8	18.0	70	12.4	3.2	NNE	1.61	14.5	NNE	18.0	17.9	17.9	760.9	0.00	0.0	0.007	0.000	21.3
29/01/17	6:30p	17.3	18.0	17.3	73	12.4	1.6	NE	0.80	17.7	NE	17.3	17.3	17.3	761.2	0.00	0.0	0.021	0.000	21.1
29/01/17	7:00p	16.7	17.3	16.7	76	12.5	1.6	NE	0.80	9.7	NNE	16.7	16.7	16.7	761.5	0.00	0.0	0.034	0.000	20.9
29/01/17	7:30p	16.4	16.7	16.4	77	12.3	1.6	NE	0.80	11.3	NNW	16.4	16.3	16.3	761.7	0.00	0.0	0.041	0.000	20.8
29/01/17	8:00p	16.4	16.4	16.3	77	12.4	3.2	NE	1.61	12.9	NE	16.4	16.4	16.4	762.0	0.00	0.0	0.039	0.000	20.7
29/01/17	8:30p	16.4	16.4	16.3	77	12.3	1.6	NE	0.80	14.5	E	16.4	16.3	16.3	762.2	0.00	0.0	0.041	0.000	20.6
29/01/17	9:00p	16.2	16.4	16.1	79	12.5	1.6	WNW	0.80	11.3	WNW	16.2	16.2	16.2	762.3	0.00	0.0	0.045	0.000	20.5
29/01/17	9:30p	16.3	16.3	16.2	79	12.6	1.6	W	0.80	14.5	NE	16.3	16.3	16.3	762.5	0.00	0.0	0.043	0.000	20.4
29/01/17	10:00p	16.1	16.3	16.1	81	12.8	3.2	NE	1.61	19.3	ENE	16.1	16.1	16.1	762.4	0.00	0.0	0.046	0.000	20.3
29/01/17	10:30p	15.8	16.1	15.8	83	12.9	3.2	NE	1.61	14.5	NE	15.8	15.9	15.9	762.7	0.00	0.0	0.052	0.000	20.3
29/01/17	11:00p	15.3	15.8	15.3	86	13.0	3.2	W	1.61	16.1	E	15.3	15.4	15.4	762.4	0.00	0.0	0.063	0.000	20.2
29/01/17	11:30p	15.1	15.3	15.1	90	13.5	3.2	W	1.61	11.3	N	15.1	15.2	15.2	762.4	0.00	0.0	0.067	0.000	20.1
30/01/17	12:00a	14.8	15.1	14.8	92	13.5	3.2	WNW	1.61	11.3	ENE	14.8	14.9	14.9	762.3	0.00	0.0	0.074	0.000	20.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/01/17	12:30a	65	13.9	20.6	11.86	.0739	694	1	100.0	30
29/01/17	1:00a	65	13.9	20.6	11.87	.0739	690	1	100.0	30
29/01/17	1:30a	66	14.0	20.6	12.15	.0739	685	1	100.0	30
29/01/17	2:00a	66	14.0	20.6	12.15	.0739	690	1	100.0	30
29/01/17	2:30a	66	13.9	20.5	12.15	.0739	688	1	100.0	30
29/01/17	3:00a	66	13.9	20.5	12.15	.0739	686	1	100.0	30
29/01/17	3:30a	66	13.8	20.4	12.15	.0739	685	1	100.0	30
29/01/17	4:00a	66	13.8	20.4	12.15	.0739	680	1	99.4	30
29/01/17	4:30a	67	13.9	20.4	12.38	.0740	688	1	100.0	30
29/01/17	5:00a	67	13.9	20.4	12.38	.0740	682	1	99.7	30
29/01/17	5:30a	67	13.9	20.4	12.38	.0740	676	1	98.8	30
29/01/17	6:00a	67	13.8	20.3	12.38	.0741	693	1	100.0	30
29/01/17	6:30a	67	13.8	20.3	12.39	.0741	690	1	100.0	30
29/01/17	7:00a	68	14.0	20.3	12.63	.0741	683	1	99.9	30
29/01/17	7:30a	68	14.0	20.3	12.63	.0742	697	1	100.0	30
29/01/17	8:00a	67	13.8	20.3	12.38	.0742	693	1	100.0	30
29/01/17	8:30a	67	13.9	20.4	12.38	.0742	683	1	99.9	30
29/01/17	9:00a	67	13.9	20.4	12.38	.0742	692	1	100.0	30
29/01/17	9:30a	67	14.1	20.5	12.38	.0741	691	1	100.0	30
29/01/17	10:00a	66	14.0	20.6	12.15	.0741	689	1	100.0	30
29/01/17	10:30a	66	14.2	20.7	12.15	.0740	687	1	100.0	30
29/01/17	11:00a	65	14.0	20.7	11.86	.0740	696	1	100.0	30
29/01/17	11:30a	65	14.1	20.8	11.86	.0739	697	1	100.0	30
29/01/17	12:00p	65	14.2	20.9	11.85	.0738	702	1	100.0	30
29/01/17	12:30p	64	14.1	21.0	11.65	.0738	689	1	100.0	30
29/01/17	1:00p	64	14.3	21.2	11.65	.0737	701	1	100.0	30
29/01/17	1:30p	64	14.4	21.4	11.65	.0736	697	1	100.0	30
29/01/17	2:00p	63	14.2	21.4	11.53	.0736	697	1	100.0	30
29/01/17	2:30p	63	14.3	21.4	11.53	.0736	686	1	100.0	30
29/01/17	3:00p	63	14.3	21.4	11.53	.0736	700	1	100.0	30
29/01/17	3:30p	63	14.3	21.4	11.53	.0736	700	1	100.0	30
29/01/17	4:00p	62	14.0	21.4	11.33	.0736	699	1	100.0	30
29/01/17	4:30p	62	14.1	21.5	11.33	.0736	685	1	100.0	30
29/01/17	5:00p	62	14.0	21.3	11.33	.0737	701	1	100.0	30
29/01/17	5:30p	61	13.6	21.2	11.23	.0738	699	1	100.0	30
29/01/17	6:00p	62	13.7	21.0	11.34	.0738	696	1	100.0	30
29/01/17	6:30p	62	13.5	20.8	11.35	.0739	684	1	100.0	30
29/01/17	7:00p	63	13.6	20.7	11.56	.0740	697	1	100.0	30
29/01/17	7:30p	63	13.5	20.6	11.56	.0740	697	1	100.0	30
29/01/17	8:00p	63	13.4	20.5	11.56	.0741	688	1	100.0	30
29/01/17	8:30p	64	13.6	20.5	11.67	.0741	695	1	100.0	30
29/01/17	9:00p	64	13.5	20.4	11.67	.0742	698	1	100.0	30
29/01/17	9:30p	64	13.4	20.4	11.67	.0742	689	1	100.0	30
29/01/17	10:00p	64	13.3	20.3	11.68	.0742	685	1	100.0	30
29/01/17	10:30p	65	13.5	20.3	11.88	.0743	690	1	100.0	30
29/01/17	11:00p	65	13.4	20.3	11.88	.0742	692	1	100.0	30
29/01/17	11:30p	66	13.6	20.2	12.15	.0743	686	1	100.0	30
30/01/17	12:00a	66	13.5	20.2	12.15	.0743	694	1	100.0	30