

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
29/04/19	12:30a	17.7	18.1	17.7	85	15.2	0.0	N	0.00	3.2	N	17.7	18.1	18.1	1011.4	0.00	0.0	0.013	0.000	23.8
29/04/19	1:00a	17.3	17.7	17.3	84	14.6	0.0	NNW	0.00	3.2	NW	17.3	17.6	17.6	1011.4	0.00	0.0	0.021	0.000	23.7
29/04/19	1:30a	16.8	17.3	16.8	46	5.1	0.0	E	0.00	1.6	E	16.8	15.6	15.6	1011.1	0.00	0.0	0.032	0.000	23.6
29/04/19	2:00a	16.7	16.8	16.7	14	-11.0	0.0	SW	0.00	4.8	NNE	16.7	13.8	13.8	1011.3	0.00	0.0	0.035	0.000	23.6
29/04/19	2:30a	16.4	16.7	16.4	6	-21.4	0.0	N	0.00	4.8	NW	16.4	13.3	13.3	1011.6	0.00	0.0	0.039	0.000	23.4
29/04/19	3:00a	16.4	16.6	16.4	4	-26.0	0.0	W	0.00	3.2	WSW	16.4	13.2	13.2	1011.7	0.00	0.0	0.041	0.000	23.3
29/04/19	3:30a	16.2	16.4	16.2	3	-29.2	0.0	ENE	0.00	6.4	NE	16.2	13.0	13.0	1011.5	0.00	0.0	0.044	0.000	23.2
29/04/19	4:00a	16.2	16.2	16.1	2	-33.4	0.0	W	0.00	3.2	NW	16.2	12.9	12.9	1011.7	0.00	0.0	0.044	0.000	23.1
29/04/19	4:30a	16.1	16.3	16.1	2	-33.5	0.0	N	0.00	3.2	NNE	16.1	12.9	12.9	1011.8	0.00	0.0	0.046	0.000	23.1
29/04/19	5:00a	15.9	16.1	15.9	2	-33.6	0.0	NNW	0.00	3.2	NE	15.9	12.7	12.7	1011.9	0.00	0.0	0.050	0.000	23.0
29/04/19	5:30a	15.8	16.0	15.8	2	-33.7	0.0	ENE	0.00	3.2	ENE	15.8	12.6	12.6	1012.3	0.00	0.0	0.053	0.000	22.9
29/04/19	6:00a	15.6	15.8	15.6	2	-33.9	0.0	---	0.00	0.0	---	15.6	12.4	12.4	1012.4	0.00	0.0	0.058	0.000	22.9
29/04/19	6:30a	15.2	15.6	15.2	3	-29.9	0.0	---	0.00	0.0	---	15.2	12.1	12.1	1012.7	0.00	0.0	0.065	0.000	22.8
29/04/19	7:00a	15.2	15.2	15.2	3	-29.9	0.0	NW	0.00	1.6	NW	15.2	12.1	12.1	1012.9	0.00	0.0	0.065	0.000	22.8
29/04/19	7:30a	15.4	15.4	15.2	3	-29.8	0.0	N	0.00	4.8	NNE	15.4	12.3	12.3	1013.3	0.00	0.0	0.061	0.000	22.8
29/04/19	8:00a	16.1	16.1	15.4	2	-33.5	0.0	NNE	0.00	1.6	E	16.1	12.9	12.9	1013.7	0.00	0.0	0.046	0.000	23.7
29/04/19	8:30a	17.3	17.4	16.1	3	-28.4	0.0	NE	0.00	4.8	ENE	17.3	13.9	13.9	1014.0	0.00	0.0	0.021	0.000	24.3
29/04/19	9:00a	19.8	19.8	17.4	84	17.0	0.0	NE	0.00	6.4	N	19.8	20.6	20.6	1013.7	0.00	0.0	0.000	0.030	24.7
29/04/19	9:30a	21.4	21.4	19.8	76	17.0	0.0	NNE	0.00	6.4	NE	21.4	21.9	21.9	1013.2	0.00	0.0	0.000	0.065	24.9
29/04/19	10:00a	23.1	23.1	21.4	68	16.8	0.0	N	0.00	4.8	NNE	23.1	23.7	23.7	1012.8	0.00	0.0	0.000	0.098	25.0
29/04/19	10:30a	23.8	24.0	23.0	64	16.6	1.6	N	0.80	9.7	N	23.8	24.4	24.4	1012.5	0.00	0.0	0.000	0.113	25.1
29/04/19	11:00a	24.8	24.8	23.7	56	15.5	1.6	E	0.80	8.0	N	24.8	25.1	25.1	1012.0	0.00	0.0	0.000	0.135	25.2
29/04/19	11:30a	25.3	25.6	24.8	46	12.9	1.6	N	0.80	8.0	WNW	25.3	25.1	25.1	1011.6	0.00	0.0	0.000	0.146	25.3
29/04/19	12:00p	26.3	26.3	25.0	52	15.7	1.6	NE	0.80	11.3	NE	26.3	26.6	26.6	1011.3	0.00	0.0	0.000	0.167	25.3
29/04/19	12:30p	27.1	27.2	26.3	45	14.2	1.6	NE	0.80	9.7	NE	27.1	26.9	26.9	1010.9	0.00	0.0	0.000	0.183	25.4
29/04/19	1:00p	27.3	27.4	26.9	46	14.7	3.2	NNE	1.61	11.3	N	27.3	27.2	27.2	1010.3	0.00	0.0	0.000	0.187	25.4
29/04/19	1:30p	27.7	27.9	27.3	45	14.7	1.6	N	0.80	12.9	NE	27.7	27.7	27.7	1009.8	0.00	0.0	0.000	0.196	25.5
29/04/19	2:00p	28.3	28.6	27.7	44	14.9	1.6	N	0.80	9.7	NNE	28.3	28.4	28.4	1009.4	0.00	0.0	0.000	0.207	25.5
29/04/19	2:30p	28.5	28.7	28.3	42	14.3	1.6	N	0.80	12.9	N	28.5	28.6	28.6	1008.9	0.00	0.0	0.000	0.212	25.5
29/04/19	3:00p	28.6	28.9	28.6	38	12.8	3.2	N	1.61	11.3	NNW	28.6	28.3	28.3	1008.6	0.00	0.0	0.000	0.213	25.6
29/04/19	3:30p	28.8	29.0	28.4	35	11.8	1.6	WSW	0.80	9.7	N	28.8	28.4	28.4	1008.1	0.00	0.0	0.000	0.219	25.6
29/04/19	4:00p	28.7	29.0	28.7	36	12.1	1.6	SW	0.80	12.9	S	28.7	28.3	28.3	1007.8	0.00	0.0	0.000	0.215	25.6
29/04/19	4:30p	27.9	28.7	27.9	41	13.5	3.2	WSW	1.61	12.9	ESE	27.9	27.7	27.7	1007.5	0.00	0.0	0.000	0.200	25.7
29/04/19	5:00p	28.1	28.2	27.9	41	13.6	1.6	W	0.80	14.5	WSW	28.1	27.9	27.9	1007.4	0.00	0.0	0.000	0.204	25.7
29/04/19	5:30p	27.2	28.1	27.2	45	14.2	1.6	NNE	0.80	9.7	NNE	27.2	26.9	26.9	1007.5	0.00	0.0	0.000	0.184	25.6
29/04/19	6:00p	26.6	27.2	26.6	46	14.0	1.6	N	0.80	9.7	NE	26.6	26.4	26.4	1007.7	0.00	0.0	0.000	0.171	25.6
29/04/19	6:30p	25.5	26.6	25.5	51	14.6	1.6	N	0.80	9.7	N	25.5	25.6	25.6	1008.0	0.00	0.0	0.000	0.149	25.4
29/04/19	7:00p	24.7	25.6	24.7	59	16.1	1.6	NNE	0.80	11.3	N	24.7	25.1	25.1	1008.4	0.00	0.0	0.000	0.132	25.3
29/04/19	7:30p	23.8	24.7	23.8	63	16.3	1.6	N	0.80	9.7	ENE	23.8	24.4	24.4	1008.6	0.00	0.0	0.000	0.113	25.2
29/04/19	8:00p	22.9	23.7	22.9	67	16.4	1.6	WNW	0.80	6.4	N	22.9	23.4	23.4	1009.0	0.00	0.0	0.000	0.095	25.1
29/04/19	8:30p	22.1	22.9	22.1	71	16.6	1.6	N	0.80	9.7	ENE	22.1	22.4	22.4	1009.5	0.00	0.0	0.000	0.078	24.9
29/04/19	9:00p	21.2	22.0	21.2	74	16.3	0.0	NNE	0.00	8.0	NE	21.2	21.4	21.4	1010.2	0.00	0.0	0.000	0.059	24.8
29/04/19	9:30p	20.6	21.2	20.6	77	16.4	0.0	NNE	0.00	4.8	ENE	20.6	21.2	21.2	1010.6	0.00	0.0	0.000	0.046	24.6
29/04/19	10:00p	20.0	20.6	20.0	80	16.4	0.0	NNE	0.00	4.8	NE	20.0	20.7	20.7	1011.1	0.00	0.0	0.000	0.035	24.5
29/04/19	10:30p	19.5	20.0	19.5	82	16.3	0.0	N	0.00	1.6	WNW	19.5	20.2	20.2	1011.3	0.00	0.0	0.000	0.024	24.3
29/04/19	11:00p	19.1	19.6	19.1	84	16.3	0.0	W	0.00	6.4	NE	19.1	19.7	19.7	1011.6	0.00	0.0	0.000	0.015	24.2
29/04/19	11:30p	18.6	19.1	18.6	85	16.0	0.0	N	0.00	6.4	SW	18.6	19.1	19.1	1011.9	0.00	0.0	0.000	0.005	24.1
30/04/19	12:00a	17.7	18.6	17.7	67	11.5	0.0	N	0.00	4.8	N	17.7	17.4	17.4	1011.9	0.00	0.0	0.014	0.000	24.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/04/19	12:30a	64	16.6	24.5	11.65	.0727	696	1	100.0	30
29/04/19	1:00a	64	16.5	24.4	11.65	.0728	703	1	100.0	30
29/04/19	1:30a	65	16.6	24.3	11.85	.0727	701	1	100.0	30
29/04/19	2:00a	65	16.6	24.2	11.85	.0728	695	1	100.0	30
29/04/19	2:30a	66	16.7	24.1	12.07	.0728	702	1	100.0	30
29/04/19	3:00a	66	16.6	23.9	12.07	.0729	703	1	100.0	30
29/04/19	3:30a	67	16.7	23.8	12.28	.0729	693	1	100.0	30
29/04/19	4:00a	67	16.6	23.8	12.28	.0729	702	1	100.0	30
29/04/19	4:30a	67	16.6	23.7	12.28	.0729	702	1	100.0	30
29/04/19	5:00a	68	16.8	23.6	12.55	.0729	693	1	100.0	30
29/04/19	5:30a	68	16.7	23.6	12.55	.0730	703	1	100.0	30
29/04/19	6:00a	68	16.7	23.6	12.55	.0730	702	1	100.0	30
29/04/19	6:30a	68	16.6	23.4	12.55	.0731	695	1	100.0	30
29/04/19	7:00a	68	16.6	23.4	12.55	.0731	702	1	100.0	30
29/04/19	7:30a	68	16.6	23.4	12.55	.0731	702	1	100.0	30
29/04/19	8:00a	66	16.9	24.4	12.06	.0729	695	1	100.0	30
29/04/19	8:30a	64	17.1	24.9	11.63	.0727	702	1	100.0	30
29/04/19	9:00a	63	17.2	25.3	11.42	.0726	703	1	100.0	30
29/04/19	9:30a	63	17.4	25.5	11.41	.0725	691	1	100.0	30
29/04/19	10:00a	62	17.2	25.6	11.21	.0725	702	1	100.0	30
29/04/19	10:30a	62	17.3	25.7	11.21	.0724	702	1	100.0	30
29/04/19	11:00a	62	17.4	25.7	11.20	.0724	702	1	100.0	30
29/04/19	11:30a	61	17.2	25.8	11.00	.0723	692	1	100.0	30
29/04/19	12:00p	61	17.3	25.9	11.00	.0723	702	1	100.0	30
29/04/19	12:30p	60	17.1	25.9	10.84	.0723	702	1	100.0	30
29/04/19	1:00p	59	16.8	25.9	10.64	.0722	695	1	100.0	30
29/04/19	1:30p	59	16.9	25.9	10.63	.0722	703	1	100.0	30
29/04/19	2:00p	59	16.9	25.9	10.63	.0721	695	1	100.0	30
29/04/19	2:30p	59	16.9	25.9	10.63	.0721	702	1	100.0	30
29/04/19	3:00p	58	16.7	25.9	10.43	.0721	702	1	100.0	30
29/04/19	3:30p	57	16.5	26.0	10.23	.0721	692	1	100.0	30
29/04/19	4:00p	57	16.5	26.0	10.23	.0720	702	1	100.0	30
29/04/19	4:30p	56	16.2	26.0	10.12	.0720	700	1	100.0	30
29/04/19	5:00p	56	16.2	26.0	10.12	.0720	692	1	100.0	30
29/04/19	5:30p	56	16.2	25.9	10.13	.0720	702	1	100.0	30
29/04/19	6:00p	56	16.1	25.9	10.13	.0721	703	1	100.0	30
29/04/19	6:30p	57	16.3	25.8	10.24	.0721	699	1	100.0	30
29/04/19	7:00p	57	16.2	25.7	10.25	.0722	693	1	100.0	30
29/04/19	7:30p	58	16.4	25.6	10.45	.0722	703	1	100.0	30
29/04/19	8:00p	59	16.5	25.4	10.67	.0723	702	1	100.0	30
29/04/19	8:30p	59	16.4	25.3	10.67	.0723	699	1	100.0	30
29/04/19	9:00p	60	16.5	25.2	10.89	.0724	695	1	100.0	30
29/04/19	9:30p	61	16.6	25.1	11.02	.0725	703	1	100.0	30
29/04/19	10:00p	61	16.5	24.9	11.03	.0725	702	1	100.0	30
29/04/19	10:30p	62	16.6	24.8	11.23	.0726	693	1	100.0	30
29/04/19	11:00p	63	16.7	24.8	11.44	.0726	702	1	100.0	30
29/04/19	11:30p	63	16.6	24.7	11.44	.0727	702	1	100.0	30
30/04/19	12:00a	64	16.8	24.7	11.65	.0727	701	1	100.0	30