

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
30/04/19	12:30a	17.4	17.7	17.4	52	7.5	0.0	NE	0.00	6.4	ENE	17.4	16.5	16.5	1011.9	0.00	0.0	0.019	0.000	23.8
30/04/19	1:00a	17.4	17.5	17.4	41	4.0	0.0	NNE	0.00	6.4	WNW	17.4	16.0	16.0	1012.1	0.00	0.0	0.019	0.000	23.7
30/04/19	1:30a	17.5	17.6	17.4	53	7.8	0.0	NNE	0.00	6.4	WSW	17.5	16.6	16.6	1012.0	0.00	0.0	0.017	0.000	23.6
30/04/19	2:00a	17.1	17.5	17.1	15	-9.8	0.0	N	0.00	4.8	WNW	17.1	14.2	14.2	1011.9	0.00	0.0	0.027	0.000	23.5
30/04/19	2:30a	16.9	17.1	16.9	9	-16.2	0.0	W	0.00	11.3	NE	16.9	13.8	13.8	1011.7	0.00	0.0	0.029	0.000	23.4
30/04/19	3:00a	16.9	16.9	16.8	4	-25.6	0.0	WNW	0.00	4.8	NW	16.9	13.6	13.6	1011.9	0.00	0.0	0.030	0.000	23.3
30/04/19	3:30a	16.8	16.9	16.8	3	-28.8	0.0	N	0.00	4.8	NNE	16.8	13.5	13.5	1011.9	0.00	0.0	0.031	0.000	23.3
30/04/19	4:00a	16.6	16.8	16.6	3	-28.9	0.0	NNE	0.00	4.8	NNE	16.6	13.3	13.3	1011.7	0.00	0.0	0.036	0.000	23.3
30/04/19	4:30a	16.4	16.6	16.4	1	-40.2	0.0	SW	0.00	1.6	W	16.4	13.1	13.1	1011.7	0.00	0.0	0.041	0.000	23.2
30/04/19	5:00a	16.3	16.5	16.3	1	-40.3	0.0	N	0.00	4.8	N	16.3	13.1	13.1	1011.9	0.00	0.0	0.042	0.000	23.2
30/04/19	5:30a	16.2	16.3	16.2	1	-40.4	0.0	NNE	0.00	1.6	NNE	16.2	12.9	12.9	1011.9	0.00	0.0	0.045	0.000	23.1
30/04/19	6:00a	16.2	16.2	16.1	1	-40.4	0.0	N	0.00	1.6	WSW	16.2	12.9	12.9	1012.1	0.00	0.0	0.045	0.000	23.0
30/04/19	6:30a	16.4	16.4	16.2	1	-40.2	0.0	W	0.00	1.6	ENE	16.4	13.1	13.1	1012.3	0.00	0.0	0.041	0.000	22.9
30/04/19	7:00a	16.2	16.4	16.2	1	-40.3	0.0	W	0.00	1.6	W	16.2	12.9	12.9	1012.7	0.00	0.0	0.044	0.000	22.9
30/04/19	7:30a	16.3	16.4	16.2	1	-40.3	0.0	NNW	0.00	1.6	ESE	16.3	13.1	13.1	1013.1	0.00	0.0	0.042	0.000	22.9
30/04/19	8:00a	16.7	16.7	16.3	1	-40.0	0.0	W	0.00	3.2	WSW	16.7	13.3	13.3	1013.6	0.00	0.0	0.034	0.000	23.0
30/04/19	8:30a	17.7	17.7	16.7	1	-39.4	0.0	NNE	0.00	4.8	N	17.7	14.2	14.2	1013.7	0.00	0.0	0.014	0.000	23.3
30/04/19	9:00a	20.0	20.0	17.7	85	17.4	1.6	NE	0.80	8.0	ENE	20.0	20.8	20.8	1013.5	0.00	0.0	0.000	0.035	24.1
30/04/19	9:30a	21.8	21.8	20.0	76	17.4	1.6	NNE	0.80	6.4	N	21.8	22.3	22.3	1012.9	0.00	0.0	0.000	0.072	24.5
30/04/19	10:00a	22.1	22.3	21.8	74	17.2	1.6	N	0.80	12.9	N	22.1	22.6	22.6	1012.7	0.00	0.0	0.000	0.078	24.8
30/04/19	10:30a	23.6	23.6	22.1	68	17.3	1.6	NNE	0.80	11.3	NNE	23.6	24.4	24.4	1012.3	0.00	0.0	0.000	0.109	25.2
30/04/19	11:00a	24.1	24.1	23.6	64	16.8	1.6	N	0.80	11.3	NNE	24.1	24.7	24.7	1011.8	0.00	0.0	0.000	0.119	25.7
30/04/19	11:30a	24.6	24.8	23.9	61	16.5	1.6	NE	0.80	16.1	ENE	24.6	25.0	25.0	1011.3	0.00	0.0	0.000	0.130	26.2
30/04/19	12:00p	25.8	25.8	24.6	56	16.4	1.6	N	0.80	11.3	E	25.8	26.2	26.2	1010.9	0.00	0.0	0.000	0.156	26.4
30/04/19	12:30p	26.2	26.4	25.8	53	15.8	1.6	WSW	0.80	12.9	N	26.2	26.4	26.4	1010.4	0.00	0.0	0.000	0.163	26.7
30/04/19	1:00p	26.9	27.0	26.2	51	15.9	1.6	N	0.80	9.7	NE	26.9	27.1	27.1	1009.8	0.00	0.0	0.000	0.179	26.8
30/04/19	1:30p	27.4	27.5	26.6	48	15.4	1.6	WSW	0.80	11.3	N	27.4	27.4	27.4	1009.2	0.00	0.0	0.000	0.189	26.9
30/04/19	2:00p	27.2	27.7	26.9	49	15.5	3.2	NNE	1.61	11.3	N	27.2	27.2	27.2	1008.5	0.00	0.0	0.000	0.184	26.7
30/04/19	2:30p	27.6	27.8	27.2	51	16.6	1.6	NNE	0.80	12.9	NE	27.6	27.9	27.9	1008.0	0.00	0.0	0.000	0.193	26.6
30/04/19	3:00p	28.4	28.4	27.7	48	16.3	1.6	N	0.80	11.3	N	28.4	28.9	28.9	1007.4	0.00	0.0	0.000	0.209	26.6
30/04/19	3:30p	27.9	28.7	27.9	46	15.2	1.6	NNE	0.80	9.7	NNE	27.9	28.0	28.0	1007.2	0.00	0.0	0.000	0.199	26.6
30/04/19	4:00p	26.8	27.9	26.8	49	15.2	1.6	N	0.80	8.0	NE	26.8	26.8	26.8	1007.0	0.00	0.0	0.000	0.177	26.5
30/04/19	4:30p	26.4	26.8	26.3	51	15.4	1.6	N	0.80	9.7	ESE	26.4	26.6	26.6	1006.9	0.00	0.0	0.000	0.168	26.4
30/04/19	5:00p	26.2	26.7	26.2	52	15.5	0.0	NNE	0.00	6.4	N	26.2	26.4	26.4	1007.0	0.00	0.0	0.000	0.163	26.3
30/04/19	5:30p	25.2	26.2	25.2	66	18.4	1.6	N	0.80	9.7	WSW	25.2	26.1	26.1	1007.2	0.00	0.0	0.000	0.144	26.3
30/04/19	6:00p	24.2	25.2	24.2	70	18.4	1.6	NE	0.80	9.7	NE	24.2	25.2	25.2	1007.5	0.00	0.0	0.000	0.123	26.2
30/04/19	6:30p	23.5	24.2	23.5	75	18.8	1.6	E	0.80	9.7	NE	23.5	24.6	24.6	1007.9	0.00	0.0	0.000	0.108	26.1
30/04/19	7:00p	22.7	23.5	22.7	77	18.5	0.0	WNW	0.00	6.4	N	22.7	23.6	23.6	1008.1	0.00	0.0	0.000	0.091	25.9
30/04/19	7:30p	22.2	22.8	22.2	80	18.6	1.6	NE	0.80	6.4	ENE	22.2	23.0	23.0	1008.6	0.00	0.0	0.000	0.081	25.8
30/04/19	8:00p	22.1	22.2	22.0	74	17.2	0.0	N	0.00	4.8	N	22.1	22.6	22.6	1009.5	0.00	0.0	0.000	0.078	25.7
30/04/19	8:30p	21.4	22.1	21.4	80	17.8	1.6	NE	0.80	9.7	NW	21.4	22.1	22.1	1010.3	0.00	0.0	0.000	0.065	25.5
30/04/19	9:00p	21.1	21.4	21.1	81	17.7	0.0	NNE	0.00	4.8	W	21.1	21.8	21.8	1010.8	0.00	0.0	0.000	0.058	25.3
30/04/19	9:30p	20.7	21.1	20.7	82	17.5	1.6	N	0.80	9.7	N	20.7	21.5	21.5	1011.0	0.00	0.0	0.000	0.049	25.1
30/04/19	10:00p	20.1	20.7	20.1	84	17.3	0.0	NNE	0.00	3.2	ENE	20.1	20.9	20.9	1011.6	0.00	0.0	0.000	0.037	24.9
30/04/19	10:30p	19.8	20.1	19.7	84	17.0	0.0	NNE	0.00	4.8	WSW	19.8	20.6	20.6	1012.1	0.00	0.0	0.000	0.030	24.8
30/04/19	11:00p	19.4	19.8	19.4	85	16.8	0.0	NNE	0.00	4.8	NNE	19.4	20.1	20.1	1012.1	0.00	0.0	0.000	0.022	24.6
30/04/19	11:30p	19.0	19.4	19.0	85	16.4	0.0	WNW	0.00	4.8	N	19.0	19.6	19.6	1012.2	0.00	0.0	0.000	0.014	24.4
1/05/19	12:00a	18.1	19.0	18.1	56	9.2	0.0	NE	0.00	6.4	WSW	18.1	17.4	17.4	1012.0	0.00	0.0	0.005	0.000	24.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
30/04/19	12:30a	64	16.6	24.5	11.65	.0728	695	1	100.0	30
30/04/19	1:00a	65	16.7	24.4	11.85	.0728	703	1	100.0	30
30/04/19	1:30a	66	16.9	24.3	12.06	.0728	702	1	100.0	30
30/04/19	2:00a	66	16.8	24.2	12.06	.0728	693	1	100.0	30
30/04/19	2:30a	66	16.7	24.1	12.07	.0728	702	1	100.0	30
30/04/19	3:00a	67	16.9	24.1	12.27	.0729	702	1	100.0	30
30/04/19	3:30a	67	16.9	24.1	12.27	.0729	693	1	100.0	30
30/04/19	4:00a	67	16.8	24.0	12.27	.0729	702	1	100.0	30
30/04/19	4:30a	67	16.8	23.9	12.27	.0729	702	1	100.0	30
30/04/19	5:00a	67	16.7	23.8	12.28	.0729	694	1	100.0	30
30/04/19	5:30a	67	16.6	23.8	12.28	.0729	701	1	100.0	30
30/04/19	6:00a	67	16.5	23.6	12.28	.0730	702	1	100.0	30
30/04/19	6:30a	68	16.7	23.6	12.55	.0730	694	1	100.0	30
30/04/19	7:00a	68	16.7	23.6	12.55	.0730	701	1	100.0	30
30/04/19	7:30a	68	16.7	23.6	12.55	.0731	700	1	100.0	30
30/04/19	8:00a	68	16.8	23.6	12.55	.0731	697	1	100.0	30
30/04/19	8:30a	67	16.9	24.1	12.27	.0730	695	1	100.0	30
30/04/19	9:00a	67	17.6	24.9	12.24	.0727	701	1	100.0	30
30/04/19	9:30a	63	17.0	25.1	11.43	.0726	700	1	100.0	30
30/04/19	10:00a	63	17.3	25.4	11.42	.0725	689	1	100.0	30
30/04/19	10:30a	63	17.6	25.8	11.40	.0724	699	1	100.0	30
30/04/19	11:00a	64	18.4	26.5	11.58	.0721	699	1	100.0	30
30/04/19	11:30a	64	18.8	27.1	11.57	.0719	697	1	100.0	30
30/04/19	12:00p	62	18.6	27.3	11.16	.0719	693	1	100.0	30
30/04/19	12:30p	61	18.5	27.4	10.95	.0718	701	1	100.0	30
30/04/19	1:00p	60	18.4	27.6	10.75	.0717	697	1	100.0	30
30/04/19	1:30p	60	18.5	27.7	10.75	.0717	692	1	100.0	30
30/04/19	2:00p	60	18.3	27.4	10.75	.0717	703	1	100.0	30
30/04/19	2:30p	60	18.2	27.3	10.75	.0717	689	1	100.0	30
30/04/19	3:00p	60	18.2	27.3	10.76	.0716	703	1	100.0	30
30/04/19	3:30p	59	17.9	27.2	10.56	.0716	699	1	100.0	30
30/04/19	4:00p	60	18.1	27.2	10.76	.0716	690	1	100.0	30
30/04/19	4:30p	60	18.0	27.1	10.77	.0717	701	1	100.0	30
30/04/19	5:00p	60	17.9	26.9	10.78	.0717	702	1	100.0	30
30/04/19	5:30p	60	17.9	26.9	10.78	.0717	700	1	100.0	30
30/04/19	6:00p	61	18.1	26.8	10.97	.0717	691	1	100.0	30
30/04/19	6:30p	62	18.2	26.8	11.17	.0718	703	1	100.0	30
30/04/19	7:00p	63	18.3	26.7	11.38	.0718	700	1	100.0	30
30/04/19	7:30p	64	18.5	26.6	11.58	.0719	698	1	100.0	30
30/04/19	8:00p	64	18.3	26.4	11.59	.0720	694	1	100.0	30
30/04/19	8:30p	64	18.2	26.2	11.59	.0721	701	1	100.0	30
30/04/19	9:00p	65	18.2	26.1	11.80	.0722	702	1	100.0	30
30/04/19	9:30p	65	18.1	25.8	11.81	.0722	694	1	100.0	30
30/04/19	10:00p	66	18.2	25.7	12.01	.0723	697	1	100.0	30
30/04/19	10:30p	66	18.0	25.6	12.02	.0724	701	1	100.0	30
30/04/19	11:00p	66	17.8	25.4	12.02	.0725	702	1	100.0	30
30/04/19	11:30p	67	17.9	25.2	12.23	.0725	692	1	100.0	30
1/05/19	12:00a	67	17.8	25.1	12.23	.0725	702	1	100.0	30