

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
28/04/17	12:30a	17.8	17.8	17.8	93	16.7	0.0	SE	0.00	1.6	WNW	17.8	18.3	18.3	1007.5	0.00	0.0	0.010	0.000	23.7
28/04/17	1:00a	17.8	17.9	17.8	92	16.5	0.0	SSE	0.00	1.6	SE	17.8	18.3	18.3	1007.3	0.00	0.0	0.010	0.000	23.7
28/04/17	1:30a	17.6	17.9	17.6	93	16.4	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1006.9	0.00	0.0	0.016	0.000	23.7
28/04/17	2:00a	17.3	17.6	17.3	94	16.3	0.0	SE	0.00	1.6	SSE	17.3	17.7	17.7	1006.7	0.00	0.0	0.022	0.000	23.7
28/04/17	2:30a	17.2	17.3	17.2	94	16.2	0.0	SE	0.00	1.6	SE	17.2	17.6	17.6	1006.3	0.00	0.0	0.024	0.000	23.6
28/04/17	3:00a	16.9	17.2	16.9	94	16.0	0.0	E	0.00	1.6	SE	16.9	17.3	17.3	1006.4	0.00	0.0	0.029	0.000	23.6
28/04/17	3:30a	16.7	16.9	16.7	94	15.8	0.0	ESE	0.00	1.6	SE	16.7	17.1	17.1	1006.0	0.00	0.0	0.034	0.000	23.5
28/04/17	4:00a	16.6	16.7	16.6	93	15.5	0.0	SE	0.00	3.2	SSE	16.6	16.9	16.9	1006.1	0.00	0.0	0.036	0.000	23.5
28/04/17	4:30a	16.4	16.6	16.4	92	15.1	0.0	SE	0.00	1.6	ESE	16.4	16.7	16.7	1006.4	0.00	0.0	0.039	0.000	23.4
28/04/17	5:00a	16.2	16.6	16.2	88	14.2	0.0	SW	0.00	3.2	SSW	16.2	16.3	16.3	1007.0	0.00	0.0	0.045	0.000	23.4
28/04/17	5:30a	16.4	16.4	15.9	90	14.8	0.0	ESE	0.00	1.6	SE	16.4	16.7	16.7	1007.3	0.00	0.0	0.039	0.000	23.3
28/04/17	6:00a	16.6	16.8	16.4	91	15.1	0.0	---	0.00	0.0	---	16.6	16.9	16.9	1007.6	0.00	0.0	0.036	0.000	23.3
28/04/17	6:30a	17.6	17.6	16.6	89	15.7	0.0	SE	0.00	3.2	S	17.6	17.9	17.9	1007.7	0.00	0.0	0.016	0.000	23.4
28/04/17	7:00a	18.3	18.3	17.6	88	16.3	0.0	SE	0.00	4.8	SE	18.3	18.8	18.8	1008.0	0.00	0.0	0.001	0.000	24.1
28/04/17	7:30a	20.0	20.0	18.3	85	17.4	0.0	NNE	0.00	4.8	ESE	20.0	20.8	20.8	1008.0	0.00	0.0	0.000	0.035	25.3
28/04/17	8:00a	21.7	21.7	20.1	79	17.9	0.0	WNW	0.00	3.2	NE	21.7	22.3	22.3	1008.3	0.00	0.0	0.000	0.069	25.7
28/04/17	8:30a	23.0	23.0	21.7	71	17.5	1.6	ENE	0.80	4.8	ENE	23.0	23.8	23.8	1008.3	0.00	0.0	0.000	0.097	26.0
28/04/17	9:00a	23.8	23.8	23.0	58	15.0	1.6	ESE	0.80	8.0	SE	23.8	24.2	24.2	1008.3	0.00	0.0	0.000	0.113	26.2
28/04/17	9:30a	24.9	24.9	23.8	52	14.4	1.6	WNW	0.80	9.7	WNW	24.9	24.9	24.9	1008.3	0.00	0.0	0.000	0.138	26.2
28/04/17	10:00a	26.2	26.6	24.9	52	15.6	1.6	ESE	0.80	11.3	SSE	26.2	26.4	26.4	1008.0	0.00	0.0	0.000	0.164	26.4
28/04/17	10:30a	27.6	27.6	26.3	38	12.0	1.6	SE	0.80	11.3	ESE	27.6	27.1	27.1	1008.0	0.00	0.0	0.000	0.193	26.4
28/04/17	11:00a	27.7	28.0	27.4	37	11.7	3.2	SE	1.61	16.1	SSE	27.7	27.1	27.1	1007.7	0.00	0.0	0.000	0.196	26.6
28/04/17	11:30a	28.1	28.2	27.8	38	12.4	4.8	ESE	2.41	14.5	WNW	28.1	27.6	27.6	1007.3	0.00	0.0	0.000	0.203	26.6
28/04/17	12:00p	28.6	28.7	28.0	40	13.7	4.8	SE	2.41	19.3	SE	28.6	28.6	28.6	1006.7	0.00	0.0	0.000	0.214	26.7
28/04/17	12:30p	28.6	29.1	28.5	39	13.3	4.8	SE	2.41	17.7	SSW	28.6	28.5	28.5	1006.4	0.00	0.0	0.000	0.214	26.8
28/04/17	1:00p	28.6	29.0	28.6	44	15.1	6.4	SE	3.22	17.7	ESE	28.6	28.9	28.9	1006.0	0.00	0.0	0.000	0.213	26.8
28/04/17	1:30p	29.2	29.2	28.6	47	16.7	4.8	SE	2.41	16.1	SSW	29.2	29.9	29.9	1005.5	0.00	0.0	0.000	0.226	26.8
28/04/17	2:00p	28.6	29.2	28.3	53	18.0	4.8	ESE	2.41	20.9	ESE	28.6	29.6	29.6	1005.0	0.00	0.0	0.000	0.213	26.8
28/04/17	2:30p	27.2	28.6	27.1	57	17.9	4.8	SE	2.41	27.4	SE	27.2	27.8	27.8	1004.8	0.00	0.0	0.000	0.184	26.9
28/04/17	3:00p	26.7	27.7	26.7	57	17.5	6.4	E	3.22	19.3	S	26.7	27.3	27.3	1004.7	0.00	0.0	0.000	0.175	26.8
28/04/17	3:30p	26.3	26.9	26.3	60	17.9	6.4	ENE	3.22	22.5	SW	26.3	27.0	27.0	1004.9	0.00	0.0	0.000	0.167	26.4
28/04/17	4:00p	25.8	26.3	25.8	64	18.5	4.8	E	2.41	22.5	E	25.8	26.6	26.6	1004.5	0.00	0.0	0.000	0.155	25.6
28/04/17	4:30p	25.1	25.8	25.1	68	18.7	4.8	ESE	2.41	19.3	SSE	25.1	26.0	26.0	1004.7	0.00	0.0	0.000	0.140	25.3
28/04/17	5:00p	23.9	25.1	23.9	73	18.8	4.8	ESE	2.41	20.9	S	23.9	24.9	24.9	1005.4	0.00	0.0	0.000	0.116	25.1
28/04/17	5:30p	22.3	23.8	22.3	78	18.3	4.8	SE	2.41	17.7	S	22.3	23.1	23.1	1005.5	0.00	0.0	0.000	0.083	25.1
28/04/17	6:00p	21.4	22.3	21.4	82	18.2	4.8	SE	2.41	24.1	SE	21.4	22.2	22.2	1006.0	0.00	0.0	0.000	0.065	25.1
28/04/17	6:30p	21.1	21.4	21.1	84	18.2	4.8	SE	2.41	20.9	E	21.1	21.9	21.9	1006.3	0.00	0.0	0.000	0.057	25.1
28/04/17	7:00p	20.8	21.1	20.8	85	18.2	3.2	ESE	1.61	16.1	SSE	20.8	21.7	21.7	1006.4	0.00	0.0	0.000	0.051	24.9
28/04/17	7:30p	20.3	20.8	20.3	87	18.1	3.2	SE	1.61	19.3	S	20.3	21.3	21.3	1007.0	0.00	0.0	0.000	0.042	24.9
28/04/17	8:00p	20.1	20.3	20.1	86	17.7	3.2	ESE	1.61	11.3	N	20.1	21.0	21.0	1007.3	0.00	0.0	0.000	0.037	24.8
28/04/17	8:30p	19.9	20.2	19.9	88	17.8	3.2	SE	1.61	17.7	N	19.9	20.8	20.8	1007.7	0.00	0.0	0.000	0.032	24.8
28/04/17	9:00p	19.7	19.9	19.7	87	17.4	3.2	ESE	1.61	14.5	SSE	19.7	20.5	20.5	1008.2	0.00	0.0	0.000	0.028	24.7
28/04/17	9:30p	19.9	19.9	19.6	81	16.5	4.8	SE	2.41	20.9	ESE	19.9	20.6	20.6	1008.7	0.00	0.0	0.000	0.032	24.6
28/04/17	10:00p	19.8	19.9	19.8	81	16.5	3.2	ESE	1.61	17.7	S	19.8	20.6	20.6	1009.4	0.00	0.0	0.000	0.031	24.6
28/04/17	10:30p	19.7	19.8	19.7	81	16.3	1.6	ESE	0.80	9.7	ESE	19.7	20.3	20.3	1009.4	0.00	0.0	0.000	0.028	24.5
28/04/17	11:00p	18.9	19.7	18.8	85	16.3	1.6	ESE	0.80	9.7	ESE	18.9	19.4	19.4	1009.5	0.00	0.0	0.000	0.012	24.5
28/04/17	11:30p	18.7	18.9	18.7	84	16.0	0.0	E	0.00	4.8	E	18.7	19.2	19.2	1009.2	0.00	0.0	0.000	0.008	24.4
29/04/17	12:00a	18.3	18.7	18.3	85	15.8	0.0	NE	0.00	4.8	ENE	18.3	18.8	18.8	1008.9	0.00	0.0	0.000	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.
28/04/17	12:30a	63	16.3	24.3	11.46	.0725	700	1	100.0	30
28/04/17	1:00a	63	16.2	24.3	11.46	.0725	702	1	100.0	30
28/04/17	1:30a	63	16.2	24.3	11.46	.0725	700	1	100.0	30
28/04/17	2:00a	63	16.2	24.3	11.46	.0725	696	1	100.0	30
28/04/17	2:30a	64	16.4	24.3	11.65	.0724	702	1	100.0	30
28/04/17	3:00a	64	16.4	24.3	11.65	.0724	703	1	100.0	30
28/04/17	3:30a	64	16.3	24.1	11.65	.0724	692	1	100.0	30
28/04/17	4:00a	64	16.3	24.1	11.65	.0724	703	1	100.0	30
28/04/17	4:30a	64	16.2	24.1	11.65	.0725	702	1	100.0	30
28/04/17	5:00a	64	16.2	24.0	11.65	.0725	694	1	100.0	30
28/04/17	5:30a	64	16.1	23.9	11.65	.0726	703	1	100.0	30
28/04/17	6:00a	64	16.1	23.9	11.65	.0726	702	1	100.0	30
28/04/17	6:30a	64	16.2	24.0	11.65	.0726	694	1	100.0	30
28/04/17	7:00a	63	16.6	24.7	11.44	.0724	702	1	100.0	30
28/04/17	7:30a	60	17.0	25.8	10.85	.0721	702	1	100.0	30
28/04/17	8:00a	59	17.1	26.2	10.62	.0720	692	1	100.0	30
28/04/17	8:30a	59	17.4	26.6	10.60	.0719	700	1	100.0	30
28/04/17	9:00a	59	17.5	26.7	10.59	.0718	703	1	100.0	30
28/04/17	9:30a	57	17.0	26.7	10.18	.0719	698	1	100.0	30
28/04/17	10:00a	55	16.6	26.7	9.87	.0719	689	1	100.0	30
28/04/17	10:30a	53	16.1	26.7	9.65	.0719	702	1	100.0	30
28/04/17	11:00a	52	15.9	26.7	9.45	.0719	698	1	100.0	30
28/04/17	11:30a	51	15.6	26.7	9.35	.0718	697	1	100.0	30
28/04/17	12:00p	51	15.7	26.8	9.35	.0718	703	1	100.0	30
28/04/17	12:30p	51	15.8	26.9	9.35	.0717	695	1	100.0	30
28/04/17	1:00p	52	16.1	27.0	9.45	.0717	701	1	100.0	30
28/04/17	1:30p	53	16.4	27.1	9.65	.0716	696	1	100.0	30
28/04/17	2:00p	54	16.7	27.2	9.75	.0715	701	1	100.0	30
28/04/17	2:30p	55	17.1	27.3	9.85	.0715	701	1	100.0	30
28/04/17	3:00p	56	17.3	27.3	10.05	.0714	693	1	100.0	30
28/04/17	3:30p	53	16.0	26.6	9.65	.0717	703	1	100.0	30
28/04/17	4:00p	51	14.7	25.7	9.35	.0719	702	1	100.0	30
28/04/17	4:30p	50	14.2	25.3	9.20	.0721	695	1	100.0	30
28/04/17	5:00p	52	14.5	25.1	9.51	.0722	697	1	100.0	30
28/04/17	5:30p	56	15.7	25.3	10.16	.0721	697	1	100.0	30
28/04/17	6:00p	58	16.3	25.4	10.46	.0720	703	1	100.0	30
28/04/17	6:30p	59	16.5	25.4	10.67	.0721	693	1	100.0	30
28/04/17	7:00p	60	16.6	25.4	10.87	.0721	701	1	100.0	30
28/04/17	7:30p	61	16.9	25.4	11.01	.0721	702	1	100.0	30
28/04/17	8:00p	62	17.1	25.4	11.22	.0721	702	1	100.0	30
28/04/17	8:30p	62	17.0	25.3	11.22	.0722	693	1	100.0	30
28/04/17	9:00p	62	16.9	25.2	11.22	.0722	702	1	100.0	30
28/04/17	9:30p	63	17.1	25.2	11.42	.0723	703	1	100.0	30
28/04/17	10:00p	63	17.1	25.2	11.42	.0723	700	1	100.0	30
28/04/17	10:30p	63	17.0	25.1	11.43	.0724	694	1	100.0	30
28/04/17	11:00p	63	17.0	25.1	11.43	.0724	702	1	100.0	30
28/04/17	11:30p	63	16.9	25.0	11.43	.0724	702	1	100.0	30
29/04/17	12:00a	63	16.8	24.9	11.43	.0724	693	1	100.0	30