

1 16/04/19

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
16/04/19	12:30a	16.6	17.2	16.6	84	13.9	0.0	WNW	0.00	3.2	NNE	16.6	16.8	16.8	1015.1	0.00	0.0	0.036	0.000	23.3
16/04/19	1:00a	16.8	16.8	16.6	86	14.4	0.0	NNE	0.00	4.8	NNW	16.8	17.0	17.0	1014.7	0.00	0.0	0.032	0.000	23.2
16/04/19	1:30a	16.8	16.9	16.8	83	13.9	0.0	N	0.00	4.8	NNW	16.8	16.9	16.9	1014.4	0.00	0.0	0.032	0.000	23.1
16/04/19	2:00a	15.7	16.8	15.7	23	-5.4	0.0	WSW	0.00	4.8	NE	15.7	13.3	13.3	1014.3	0.00	0.0	0.054	0.000	23.0
16/04/19	2:30a	15.6	15.7	15.6	14	-11.9	0.0	ENE	0.00	6.4	NE	15.6	12.8	12.8	1014.5	0.00	0.0	0.058	0.000	22.9
16/04/19	3:00a	15.6	15.6	15.6	9	-17.2	0.0	NE	0.00	4.8	N	15.6	12.7	12.7	1014.4	0.00	0.0	0.057	0.000	22.8
16/04/19	3:30a	15.7	15.7	15.6	6	-21.9	0.0	N	0.00	8.0	WNW	15.7	12.6	12.6	1014.2	0.00	0.0	0.056	0.000	22.7
16/04/19	4:00a	15.7	15.7	15.7	5	-24.0	0.0	NNW	0.00	4.8	ENE	15.7	12.6	12.6	1014.2	0.00	0.0	0.056	0.000	22.7
16/04/19	4:30a	15.8	15.8	15.7	3	-29.5	0.0	NE	0.00	8.0	N	15.8	12.6	12.6	1014.2	0.00	0.0	0.053	0.000	22.6
16/04/19	5:00a	15.6	15.8	15.6	3	-29.6	0.0	SSW	0.00	3.2	SW	15.6	12.4	12.4	1014.1	0.00	0.0	0.057	0.000	22.6
16/04/19	5:30a	15.5	15.6	15.5	3	-29.7	0.0	NNW	0.00	3.2	NNE	15.5	12.3	12.3	1014.3	0.00	0.0	0.059	0.000	22.5
16/04/19	6:00a	15.6	15.6	15.4	2	-33.9	0.0	NNE	0.00	6.4	NNE	15.6	12.4	12.4	1014.6	0.00	0.0	0.058	0.000	22.4
16/04/19	6:30a	15.6	15.6	15.6	2	-33.8	0.0	NE	0.00	3.2	NE	15.6	12.4	12.4	1015.0	0.00	0.0	0.057	0.000	22.4
16/04/19	7:00a	15.6	15.6	15.6	2	-33.9	0.0	W	0.00	3.2	WNW	15.6	12.4	12.4	1015.3	0.00	0.0	0.058	0.000	22.4
16/04/19	7:30a	15.8	15.8	15.6	1	-40.6	0.0	W	0.00	1.6	NE	15.8	12.6	12.6	1015.6	0.00	0.0	0.052	0.000	22.3
16/04/19	8:00a	16.0	16.0	15.8	1	-40.5	0.0	N	0.00	4.8	NNE	16.0	12.8	12.8	1016.2	0.00	0.0	0.049	0.000	22.3
16/04/19	8:30a	16.3	16.4	15.9	1	-40.3	0.0	N	0.00	4.8	NNE	16.3	13.1	13.1	1016.6	0.00	0.0	0.042	0.000	22.4
16/04/19	9:00a	16.8	16.8	16.3	1	-40.0	0.0	N	0.00	4.8	N	16.8	13.4	13.4	1016.8	0.00	0.0	0.032	0.000	22.6
16/04/19	9:30a	18.0	18.0	16.8	8	-16.8	1.6	NNE	0.80	9.7	NE	18.0	14.7	14.7	1017.1	0.00	0.0	0.007	0.000	23.1
16/04/19	10:00a	18.1	18.2	17.7	21	-4.6	1.6	NNE	0.80	11.3	N	18.1	15.3	15.3	1017.1	0.00	0.0	0.006	0.000	23.2
16/04/19	10:30a	20.4	20.4	18.1	81	17.1	1.6	N	0.80	9.7	NNE	20.4	21.3	21.3	1016.7	0.00	0.0	0.000	0.044	23.3
16/04/19	11:00a	21.4	21.6	20.4	74	16.6	1.6	N	0.80	9.7	NW	21.4	21.8	21.8	1016.1	0.00	0.0	0.000	0.065	23.4
16/04/19	11:30a	22.3	22.3	21.4	69	16.4	1.6	N	0.80	11.3	ENE	22.3	22.7	22.7	1015.4	0.00	0.0	0.000	0.083	23.6
16/04/19	12:00p	24.3	24.3	22.3	62	16.5	1.6	N	0.80	9.7	N	24.3	24.8	24.8	1014.7	0.00	0.0	0.000	0.124	23.9
16/04/19	12:30p	24.9	25.0	24.2	59	16.4	1.6	N	0.80	12.9	NNE	24.9	25.3	25.3	1014.1	0.00	0.0	0.000	0.138	24.2
16/04/19	1:00p	25.2	25.6	24.9	57	16.1	3.2	WSW	1.61	16.1	WSW	25.2	25.6	25.6	1013.5	0.00	0.0	0.000	0.144	24.3
16/04/19	1:30p	25.3	25.4	25.2	57	16.2	1.6	WSW	0.80	11.3	NE	25.3	25.7	25.7	1013.1	0.00	0.0	0.000	0.146	24.4
16/04/19	2:00p	25.4	25.7	25.1	58	16.5	3.2	N	1.61	12.9	NNE	25.4	25.8	25.8	1012.6	0.00	0.0	0.000	0.147	24.5
16/04/19	2:30p	26.1	26.1	25.1	56	16.6	1.6	NNE	0.80	11.3	NNE	26.1	26.4	26.4	1011.8	0.00	0.0	0.000	0.161	24.6
16/04/19	3:00p	25.9	26.4	25.9	57	16.8	3.2	W	1.61	14.5	N	25.9	26.4	26.4	1011.5	0.00	0.0	0.000	0.159	24.7
16/04/19	3:30p	25.3	26.3	25.0	59	16.7	1.6	NE	0.80	11.3	NW	25.3	25.8	25.8	1011.0	0.00	0.0	0.000	0.146	24.6
16/04/19	4:00p	25.8	25.9	25.3	54	15.8	3.2	NE	1.61	11.3	N	25.8	26.1	26.1	1010.6	0.00	0.0	0.000	0.156	24.7
16/04/19	4:30p	25.4	26.1	25.4	57	16.3	3.2	W	1.61	16.1	NE	25.4	25.7	25.7	1010.4	0.00	0.0	0.000	0.147	24.7
16/04/19	5:00p	25.1	25.8	25.1	59	16.5	1.6	SW	0.80	11.3	NNE	25.1	25.4	25.4	1010.2	0.00	0.0	0.000	0.140	24.6
16/04/19	5:30p	24.1	25.1	24.1	62	16.3	1.6	SW	0.80	14.5	NE	24.1	24.6	24.6	1010.3	0.00	0.0	0.000	0.119	24.6
16/04/19	6:00p	22.9	24.1	22.9	68	16.7	1.6	NE	0.80	25.7	E	22.9	23.6	23.6	1010.6	0.00	0.0	0.000	0.096	24.4
16/04/19	6:30p	21.8	22.9	21.8	70	16.1	1.6	NE	0.80	14.5	ENE	21.8	22.1	22.1	1011.2	0.00	0.0	0.000	0.072	24.3
16/04/19	7:00p	21.1	21.8	21.1	74	16.3	1.6	NNE	0.80	11.3	WSW	21.1	21.4	21.4	1011.4	0.00	0.0	0.000	0.058	24.1
16/04/19	7:30p	20.6	21.1	20.6	78	16.6	1.6	NNE	0.80	11.3	W	20.6	21.3	21.3	1011.7	0.00	0.0	0.000	0.047	24.0
16/04/19	8:00p	19.9	20.6	19.9	79	16.1	1.6	WNW	0.80	12.9	NE	19.9	20.6	20.6	1012.4	0.00	0.0	0.000	0.032	23.8
16/04/19	8:30p	19.3	19.9	19.3	82	16.2	1.6	NNE	0.80	9.7	NNE	19.3	19.9	19.9	1012.8	0.00	0.0	0.000	0.021	23.7
16/04/19	9:00p	18.8	19.3	18.8	83	15.8	0.0	N	0.00	3.2	N	18.8	19.3	19.3	1013.3	0.00	0.0	0.000	0.009	23.6
16/04/19	9:30p	18.6	18.8	18.6	81	15.2	1.6	NE	0.80	8.0	NE	18.6	19.0	19.0	1014.2	0.00	0.0	0.000	0.005	23.4
16/04/19	10:00p	18.1	18.6	18.1	83	15.2	1.6	NE	0.80	8.0	NNW	18.1	18.5	18.5	1014.5	0.00	0.0	0.005	0.000	23.3
16/04/19	10:30p	17.6	18.1	17.6	86	15.2	1.6	NNE	0.80	8.0	N	17.6	17.9	17.9	1015.0	0.00	0.0	0.015	0.000	23.2
16/04/19	11:00p	17.2	17.6	17.2	87	15.0	0.0	NE	0.00	6.4	NNW	17.2	17.6	17.6	1015.1	0.00	0.0	0.023	0.000	23.1
16/04/19	11:30p	17.0	17.2	17.0	86	14.6	0.0	NNE	0.00	3.2	NE	17.0	17.3	17.3	1015.0	0.00	0.0	0.028	0.000	22.9
17/04/19	12:00a	16.1	17.0	16.1	33	-0.2	0.0	NNE	0.00	4.8	W	16.1	14.2	14.2	1015.2	0.00	0.0	0.046	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/04/19	12:30a	64	16.1	23.9	11.65	.0732	702	1	100.0	30
16/04/19	1:00a	64	16.0	23.8	11.65	.0732	693	1	100.0	30
16/04/19	1:30a	65	16.2	23.7	11.85	.0732	703	1	100.0	30
16/04/19	2:00a	65	16.1	23.5	11.85	.0732	702	1	100.0	30
16/04/19	2:30a	65	16.0	23.3	11.85	.0732	693	1	100.0	30
16/04/19	3:00a	66	16.1	23.2	12.09	.0732	702	1	100.0	30
16/04/19	3:30a	66	16.0	23.1	12.09	.0733	703	1	100.0	30
16/04/19	4:00a	67	16.2	23.1	12.29	.0732	693	1	100.0	30
16/04/19	4:30a	67	16.1	22.9	12.30	.0733	703	1	100.0	30
16/04/19	5:00a	67	16.1	22.9	12.30	.0733	702	1	100.0	30
16/04/19	5:30a	67	16.1	22.9	12.30	.0733	693	1	100.0	30
16/04/19	6:00a	67	16.0	22.8	12.30	.0734	703	1	100.0	30
16/04/19	6:30a	67	16.0	22.8	12.30	.0734	702	1	100.0	30
16/04/19	7:00a	68	16.2	22.8	12.55	.0734	694	1	100.0	30
16/04/19	7:30a	68	16.1	22.7	12.55	.0734	700	1	100.0	30
16/04/19	8:00a	68	16.1	22.7	12.55	.0735	702	1	100.0	30
16/04/19	8:30a	68	16.2	22.8	12.55	.0735	696	1	100.0	30
16/04/19	9:00a	67	16.1	22.9	12.30	.0735	697	1	100.0	30
16/04/19	9:30a	66	16.4	23.6	12.08	.0734	703	1	100.0	30
16/04/19	10:00a	66	16.5	23.8	12.08	.0733	702	1	100.0	30
16/04/19	10:30a	65	16.4	24.0	11.85	.0733	694	1	100.0	30
16/04/19	11:00a	65	16.5	24.1	11.85	.0732	700	1	100.0	30
16/04/19	11:30a	64	16.4	24.3	11.65	.0731	702	1	100.0	30
16/04/19	12:00p	64	16.7	24.6	11.65	.0729	701	1	100.0	30
16/04/19	12:30p	63	16.7	24.8	11.44	.0728	693	1	100.0	30
16/04/19	1:00p	63	16.8	24.9	11.43	.0727	703	1	100.0	30
16/04/19	1:30p	62	16.6	24.9	11.23	.0727	700	1	100.0	30
16/04/19	2:00p	62	16.7	25.0	11.23	.0726	694	1	100.0	30
16/04/19	2:30p	62	16.8	25.1	11.23	.0726	702	1	100.0	30
16/04/19	3:00p	62	16.9	25.2	11.22	.0725	703	1	100.0	30
16/04/19	3:30p	62	16.8	25.1	11.22	.0725	694	1	100.0	30
16/04/19	4:00p	62	16.9	25.2	11.22	.0724	700	1	100.0	30
16/04/19	4:30p	61	16.6	25.1	11.02	.0724	702	1	100.0	30
16/04/19	5:00p	61	16.6	25.1	11.02	.0724	701	1	100.0	30
16/04/19	5:30p	62	16.8	25.1	11.23	.0724	692	1	100.0	30
16/04/19	6:00p	62	16.7	24.9	11.23	.0725	701	1	100.0	30
16/04/19	6:30p	62	16.5	24.8	11.24	.0726	703	1	100.0	30
16/04/19	7:00p	63	16.6	24.7	11.44	.0726	700	1	100.0	30
16/04/19	7:30p	63	16.5	24.6	11.45	.0727	688	1	100.0	30
16/04/19	8:00p	64	16.6	24.5	11.65	.0728	703	1	100.0	30
16/04/19	8:30p	64	16.5	24.3	11.65	.0729	701	1	100.0	30
16/04/19	9:00p	65	16.6	24.2	11.85	.0729	701	1	100.0	30
16/04/19	9:30p	65	16.5	24.1	11.85	.0730	694	1	100.0	30
16/04/19	10:00p	65	16.3	23.9	11.85	.0731	703	1	100.0	30
16/04/19	10:30p	65	16.2	23.7	11.85	.0732	702	1	100.0	30
16/04/19	11:00p	66	16.4	23.6	12.08	.0732	692	1	100.0	30
16/04/19	11:30p	66	16.3	23.4	12.08	.0732	703	1	100.0	30
17/04/19	12:00a	66	16.2	23.4	12.09	.0733	702	1	100.0	30