Date Printed: 11/5/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/4/2021

Interval: 001h

	01_TempC_010m	02_TempF_010m	2a_SonicTemp_010r	05_RH_010m	06_AbsHum_010m	09_VaporPr_010m	)_Sat Vapor_Pr_010	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	5.7	42.3	4.9	76.2	5.4	7.0	9.2	.00	29.16
01:00	5.8	42.4	4.9	76.0	5.4	6.9	9.2	.00	29.16
02:00	5.7	42.3	4.9	76.7	5.4	7.0	9.2	.00	29.15
03:00	5.7	42.2 >	4.9	77.6	5.5 >	7.0 >	9.1 >	.00	29.14 >
04:00	5.7	42.3	4.9	76.9	5.4	7.0	9.2	.00	29.12
05:00	5.6	42.1	4.8	77.5	5.4	7.0	9.1	.00	29.12
06:00	5.5	41.8	4.7	79.1	5.5	7.1	9.0	.00	29.14
07:00	5.1	41.2	4.3	83.8	5.7	7.3	8.8	.00	29.14
08:00	4.9	40.8	4.2	88.7	5.9	7.6	8.7	.00	29.15
09:00	5.0	41.0	4.3	90.2	6.1	7.8	8.7	.00	29.16
10:00	5.9	42.6	5.2	82.4	5.9	7.6	9.3	.00	29.18
11:00	6.6	44.0	5.8	78.3	5.9	7.6	9.8	.00	29.19
12:00	7.1	44.7	6.3	77.3	6.0	7.7	10.1	.00	29.18
13:00	7.6	45.6	6.7	75.1	6.0	7.8	10.4	.00	29.16
14:00	8.1	46.5	7.2	73.6	6.1	7.9	10.8	.00	29.15
15:00	8.6	47.4	7.7	73.5	6.3	8.1	11.2	.00	29.14
16:00	8.8	47.8	8.0	76.0	6.6	8.5	11.3	.00	29.13
17:00	8.7	47.7	8.0	80.9	6.9	9.0	11.3	.00	29.12
18:00	8.1	46.7	7.5	87.8	7.3	9.4	10.8	.00	29.12
19:00	7.6	45.7	7.1	92.4	7.4	9.6	10.5	.00	29.14
20:00	7.2	45.0	6.7	94.0	7.3	9.5	10.2	.00	29.14
21:00	6.7	44.0	6.3	96.1	7.2	9.3	9.8	.00	29.14
22:00	5.8	42.5	5.4	97.6	6.9	8.9	9.2	.00	29.14
23:00	5.0	41.0	4.5	97.9	6.6	8.5	8.7	.00	29.14
Avg	6.5	43.7	5.8	82.7	6.2	8.0	9.7	.00	29.15
Max	8.8	47.8	8.0	97.9	7.4	9.6	11.3	.00	29.19
Max Time	16:00	16:00	17:00	23:00	19:00	19:00	17:00	23:00	11:00
Min	4.9	40.8	4.2	73.5	5.4	6.9	8.7	.00	29.12
Count	24	24	24	24	24	24	24	24	24
Total									

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	17_Solar_Rad_Wm2	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Time	W/M2	DEG	DEG	DEG	MPH	DEG	MPH	MPH	DEG
00:00	-.3	40.0	40.7	12.3	4.9	-4.1	-.43	8.5	9.3
01:00	-.4	43.6	44.2	12.9	5.1	-5.0	-.48	11.3	9.0
02:00	-.7	41.5	42.5	16.3	3.5	-2.2	-.21	7.9	12.4
03:00	-.5 >	44.1	45.1	13.5	3.9	-5.3	-.42 >	<	9.9
04:00	-.5	58.6	58.6	18.0	3.6	-3.5	-.30	8.2	13.4
05:00	-.6	66.9	67.1	17.0	4.1	-1.9	-.26	8.9	13.8
06:00	-.5	80.4	80.6	14.3	5.2	-.4	-.15	10.2	12.1
07:00	-.3	110.8	111.9	13.4	4.1	5.7	.39	7.9	11.2
08:00	3.3	116.8	118.5	16.1	3.1	8.8	.41	6.0	12.9
09:00	40.2	118.5	120.9	18.8	2.8	3.8	.17	5.5	14.7
10:00	99.0	22.1	26.6	44.5	1.7	-3.2	-.18	5.7	23.9
11:00	124.9	184.1	185.1	57.9	5.0	7.6	.88	6.1	25.0
12:00	141.5	294.5	304.3	55.6	4.9	-.6	.00	6.3	33.8
13:00	153.5	210.7	209.9	51.4	5.5	4.6	.58	6.6	24.6
14:00	223.2	218.2	215.1	66.5	5.6	1.3	.17	6.5	28.2
15:00	213.2	212.5	211.0	34.4	5.9	5.3	.65	7.1	19.0
16:00	120.4	216.9	217.6	32.3	5.8	9.9	1.23	7.3	20.9
17:00	75.0	205.5	205.6	32.9	5.7	8.3	.91	6.5	15.6
18:00	13.0	211.9	211.5	11.8	5.7	9.2	.94	6.6	9.8
19:00	-.4	216.9	216.9	19.8	4.7	4.9	.42	5.4	10.1
20:00	-.3	260.2	257.6	17.1	4.5	-2.3	-.18	5.8	10.6
21:00	-.3	337.1	335.3	15.8	3.8	-11.0	-.77	4.9	5.6
22:00	-.2	29.7	29.5	10.6	4.3	-7.5	-.58	5.6	5.5
23:00	-.3	78.9	79.7	16.3	4.9	-1.2	-.10	6.3	6.3
Avg	50.0	103.0	.0	25.8	4.5	.9	.11	7.0	14.9
Max	223.2	337.1	335.3	66.5	5.9	9.9	1.23	11.3	33.8
Max Time	14:00	21:00	21:00	14:00	15:00	16:00	16:00	01:00	12:00
Min	-.7	22.1	26.6	10.6	1.7	-11.0	-.77	4.9	5.5
Count	24	24	24	24	24	24	24	23	24
Total									