Date Printed: 12/20/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/19/2020

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	.3	32.6	-.4	84.5	4.2	5.3	6.3	.00	29.27
01:00	.0	32.0	-.7	86.4	4.2	5.3	6.1	.00	29.26
02:00	-.1	31.8	-.8	86.5	4.1	5.2	6.1	.00	29.27
03:00	-.4	31.3	-1.1	87.7	4.1	5.2	5.9	.00	29.26
04:00	-1.2	29.8	-1.8	92.9	4.1	5.2	5.6	.00	29.26
05:00	-1.1	30.0	-1.8	91.8	4.1	5.1	5.6	.00	29.25
06:00	-1.3	29.7	-2.0	92.1	4.1	5.1	5.6	.00	29.25
07:00	-1.7	29.0	-2.4	94.8	4.1	5.1	5.4	.00	29.25
08:00	-1.7	29.0	-2.4	93.8	4.0	5.0	5.4	.00	29.26
09:00	-.5	31.1	-1.4	88.1	4.1	5.2	5.9	.00	29.26
10:00	1.4	34.5	.6	81.5	4.3	5.5	6.8	.00	29.26
11:00	3.2	37.7	2.2	75.4	4.5	5.8	7.7	.00	29.23
12:00	4.7	40.5	3.7	70.3	4.7	6.0	8.6	.00	29.18
13:00	5.5	41.8	4.5	69.1	4.8	6.2	9.0	.00	29.15
14:00	5.8	42.4	4.9	70.7	5.0	6.5	9.2	.00	29.12
15:00	5.9	42.6	5.0	72.2	5.2	6.7	9.3	.00	29.10
16:00	5.3	41.6	4.5	75.4	5.2	6.7	8.9	.00	29.10
17:00	4.9	40.8	4.2	77.9	5.2	6.7	8.7	.00	29.08
18:00	4.7	40.4	4.0	78.5	5.2	6.7	8.5	.00	29.08
19:00	4.8	40.7	4.2	77.3	5.2	6.6	8.6	.00	29.06
20:00	4.5	40.1	3.9	79.4	5.2	6.7	8.4	.00	29.06
21:00	4.6	40.4	4.0	78.5	5.2	6.6	8.5	.00	29.06
22:00	4.8	40.6	4.1	78.7	5.2	6.7	8.6	.00	29.05
23:00	4.7	40.5	4.1	79.6	5.3	6.8	8.6	.00	29.03
Avg	2.4	36.3	1.6	81.8	4.6	5.9	7.4	.00	29.17
Max	5.9	42.6	5.0	94.8	5.3	6.8	9.3	.00	29.27
Max Time	15:00	15:00	15:00	07:00	23:00	23:00	15:00	23:00	02:00
Min	-1.7	29.0	-2.4	69.1	4.0	5.0	5.4	.00	29.03
Count	24	24	24	24	24	24	24	24	24
Total									

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Site: Tower "F" (8500 Area)

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Interval: 001h

	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	.0	60.2	60.4	8.9	4.7	-4.7	-.40	9.0	5.1
01:00	-.2	50.7	51.1	8.0	5.5	-5.6	-.55	9.0	5.6
02:00	-.1	66.7	66.8	11.0	5.6	-4.1	-.40	9.1	7.8
03:00	-.1	79.1	79.6	12.2	5.1	-2.0	-.20	8.2	7.6
04:00	-.2	84.3	83.8	9.2	5.1	-2.1	-.19	7.0	5.9
05:00	-.1	78.9	78.9	8.6	5.2	-3.3	-.31	6.6	5.4
06:00	-.2	78.9	78.7	15.0	4.9	-2.5	-.20	6.0	6.4
07:00	5.9	82.6	83.0	10.4	5.2	-2.1	-.18	<	7.6
08:00	89.5	74.2	77.0	19.6	4.9	-1.5	-.11	7.2	12.7
09:00	263.4	117.2	116.3	19.0	5.4	7.5	.81	8.7	17.5
10:00	393.9	132.0	135.0	50.9	5.3	18.1	2.24	6.2	27.4
11:00	412.8	246.8	244.5	41.3	5.4	9.7	1.26	6.8	25.3
12:00	486.2	240.0	239.4	41.6	5.6	12.4	1.50	8.0	24.3
13:00	375.8	286.2	285.6	32.5	5.4	1.4	.21	6.6	20.8
14:00	223.2	277.0	274.8	34.0	5.0	6.2	.72	6.5	24.5
15:00	111.7	283.3	284.5	38.9	4.7	5.1	.54	6.1	20.4
16:00	36.9	282.0	282.8	24.6	4.2	-2.3	-.17	5.9	13.4
17:00	3.8	166.1	166.3	47.7	4.3	2.1	.16	5.1	13.0
18:00	-.5	350.8	350.9	16.2	4.1	-8.1	-.58	4.7	4.3
19:00	-.3	12.8	12.7	15.5	4.0	-9.6	-.67	4.6	5.4
20:00	-.5	98.6	98.3	23.0	4.2	-3.7	-.27	4.7	9.3
21:00	-.4	355.8	355.7	29.9	4.4	-8.9	-.69	5.1	5.2
22:00	-.4	265.4	265.4	28.0	4.5	-3.3	-.25	6.7	12.2
23:00	-.6	223.2	223.2	14.3	5.3	4.3	.40	7.3	8.4
Avg	99.9	57.0	.0	23.3	4.9	.1	.11	6.7	12.3
Max	486.2	355.8	355.7	50.9	5.6	18.1	2.24	9.1	27.4
Max Time	12:00	21:00	21:00	10:00	12:00	10:00	10:00	02:00	10:00
Min	-.6	12.8	12.7	8.0	4.0	-9.6	-.69	4.6	4.3
Count	24	24	24	24	24	24	24	23	24
Total									