Date Printed: 9/26/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/25/2021

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	12.6	54.6	12.3	86.4	9.4	12.4	14.6	.00	29.02
01:00	12.4	54.3	12.2	90.2	9.7	12.8	14.4	.00	29.01
02:00	12.7	54.8	12.4	86.4	9.5	12.5	14.7	.00	29.00
03:00	11.9	53.4 >	11.6	88.1	9.2 >	12.1 >	14.0 >	.00	29.00 >
04:00	12.2	53.9	12.1	84.3	9.0	11.8	14.2	.00	29.00
05:00	10.8	51.4	10.4	89.8	8.8	11.5	12.9	.00	29.00
06:00	9.8	49.6	9.4	94.6	8.7	11.3	12.1	.00	29.02
07:00	9.7	49.4	9.4	95.4	8.7	11.4	12.0	.00	29.03
08:00	9.6	49.2	9.2	95.5	8.6	11.3	11.9	.00	29.05
09:00	10.8	51.5	10.7	92.4	9.0	11.9	13.0	.00	29.06
10:00	13.3	56.0	13.8	72.0	8.2	10.9	15.3	.00	29.07
11:00	17.0	62.5	16.2	58.1	8.3	11.1	19.4	.00	29.08
12:00	19.2	66.6	18.2	50.9	8.3	11.2	22.4	.00	29.06
13:00	20.6	69.1	19.7	47.6	8.5	11.5	24.4	.00	29.05
14:00	20.6	69.0	19.8	52.9	9.3	12.7	24.3	.00	29.02
15:00	20.7	69.3	20.0	53.1	9.5	12.9	24.5	.00	28.99
16:00	21.3	70.4	20.6	50.6	9.4	12.7	25.4	.00	28.98
17:00	21.5	70.7	20.7	53.6	10.0	13.6	25.7	.00	28.98
18:00	20.9	69.6	20.2	59.0	10.6	14.4	24.8	.00	28.98
19:00	20.3	68.5	19.7	61.5	10.7	14.4	23.8	.00	28.98
20:00	18.1	64.6	17.8	74.7	11.4	15.3	20.8	.00	28.99
21:00	17.5	63.5	17.3	79.3	11.6	15.6	20.0	.00	29.00
22:00	17.8	64.1	17.6	75.9	11.4	15.3	20.5	.00	29.01
23:00	17.2	62.9	17.0	77.8	11.2	15.0	19.7	.00	29.02
Avg	15.8	60.4	15.3	73.8	9.5	12.7	18.5	.00	29.02
Max	21.5	70.7	20.7	95.5	11.6	15.6	25.7	.00	29.08
Max Time	17:00	17:00	17:00	08:00	21:00	21:00	17:00	23:00	11:00
Min	9.6	49.2	9.2	47.6	8.2	10.9	11.9	.00	28.98
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/26/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/25/2021

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	-.4	87.3	58.7	26.1	2.2	-3.7	-.19	4.8	10.1
01:00	-.4	67.1	65.7	21.0	2.6	-3.5	-.17	4.3	6.2
02:00	-.3	41.4	42.0	13.5	2.0	-5.0	-.18	4.3	5.8
03:00	-.2 >	5.0	356.7	36.2	1.4	-3.0	-.08 >	<	9.2
04:00	-.2	351.3	349.0	24.9	2.7	-4.5	-.29	4.5	9.2
05:00	-.1	85.0	75.0	54.9	1.3	-.5	.00	4.1	9.3
06:00	-.3	80.3	82.6	26.6	2.1	-3.3	-.12	4.4	10.6
07:00	11.7	114.4	105.8	45.4	1.8	-.2	.00	4.6	13.6
08:00	100.9	332.2	339.8	60.0	1.1	-.9	-.05	3.6	24.5
09:00	222.1	191.1	189.6	47.4	2.1	8.3	.34	5.1	20.2
10:00	574.6	187.0	185.7	33.6	2.9	13.2	.78	8.8	24.4
11:00	712.7	244.4	239.7	38.6	3.7	7.4	.44	9.3	25.0
12:00	808.5	209.3	212.1	41.3	4.7	11.6	.84	11.6	21.1
13:00	776.6	263.4	258.6	46.8	3.8	4.7	.19	10.8	27.2
14:00	333.1	6.2	50.5	51.7	2.8	-.6	.04	9.3	24.0
15:00	477.4	164.8	165.4	34.4	4.2	8.9	.73	8.8	18.0
16:00	511.1	243.6	237.4	48.2	3.3	6.4	.36	8.3	24.4
17:00	326.6	279.7	275.5	45.0	2.3	2.1	-.01	5.9	26.5
18:00	95.3	257.7	255.8	18.1	2.6	-3.3	-.16	4.7	12.0
19:00	5.0	269.3	267.8	15.2	2.5	-5.1	-.25	4.6	9.0
20:00	-.3	322.6	332.2	39.7	1.0	-8.8	-.21	3.4	18.5
21:00	-.5 -	326.7	312.3	41.1	.9	-8.4	-.16	3.2	19.7
22:00	-.5	301.3	301.6	44.2	1.0	-6.9	-.18	2.9	17.6
23:00	-.3	156.3	63.5	28.9	1.3	-2.2	-.07	2.9	8.5
Avg	206.3	293.0	.0	36.8	2.3	.1	.07	5.8	16.4
Max	808.5	351.3	356.7	60.0	4.7	13.2	.84	11.6	27.2
Max Time	12:00	04:00	03:00	08:00	12:00	10:00	12:00	12:00	13:00
Min	-.5	5.0	42.0	13.5	.9	-8.8	-.29	2.9	5.8
Count	24	24	24	24	24	24	24	23	24
Total									