Date Printed: 10/17/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/16/2021

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	19.8	67.6	20.1	87.6	14.7	19.8	23.1	.30	28.81
01:00	19.9	67.8	20.2	87.8	14.8	20.0	23.3	.02	28.80
02:00	19.9	67.7	20.2	87.9	14.8	20.0	23.2	.00	28.78
03:00	19.2	66.6	19.5	88.0	14.3 >	19.3 >	22.4	.20	28.76
04:00	19.0	66.2	19.2	88.4	14.1	19.1	22.0	.03	28.76
05:00	18.9	65.9	19.1	88.6	14.1	19.0	21.8	.08	28.76
06:00	18.6	65.5	18.8	88.8	13.9	18.7	21.5	.12	28.77
07:00	16.0	60.9	15.9	89.4	12.0	16.1	18.3	.01	28.81
08:00	14.3	57.8	13.9	88.4	10.8	14.3	16.4	.00	28.86
09:00	13.9	57.0	13.3	82.2	9.7	12.9	15.9	.00	28.90
10:00	14.1	57.4	13.4	75.1	9.0	11.9	16.1	.00	28.93
11:00	14.8	58.7	13.9	66.2	8.3	11.0	16.9	.00	28.97
12:00	15.0	58.9	14.0	60.0	7.6	10.1	17.1	.00	28.98
13:00	16.0	60.8	14.7	50.6	6.9	9.1	18.3	.00	28.98
14:00	16.6	61.9	15.4	48.1	6.8	9.0	18.9	.00	28.96
15:00	16.5	61.7	15.2	45.8	6.4	8.5	18.8	.00	28.96
16:00	16.2	61.2	15.1	47.9	6.6	8.8	18.5	.00	28.97
17:00	15.6	60.1	14.4	51.6	6.8	9.1	17.7	.00	28.99
18:00	14.1	57.3	13.0	57.2	6.9	9.1	16.1	.00	29.00
19:00	12.3	54.1	11.4	66.7	7.2	9.4	14.3	.00	29.03
20:00	11.5	52.6	10.7	70.5	7.2	9.5	13.6	.00	29.04
21:00	11.5	52.8	10.8	66.5	6.8	9.0	13.6	.00	29.06
22:00	11.1	52.1	10.4	68.0	6.8	8.9	13.3	.00	29.07
23:00	11.0	51.8	10.3	68.2	6.8	8.9	13.1	.00	29.08
Avg	15.7	60.2	15.1	71.6	9.7	13.0	18.1	.03	28.92
Max	19.9	67.8	20.2	89.4	14.8	20.0	23.3	.30	29.08
Max Time	02:00	01:00	02:00	07:00	02:00	02:00	01:00	00:00	23:00
Min	11.0	51.8	10.3	45.8	6.4	8.5	13.1	.00	28.76
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/17/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/16/2021

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 -	251.3	251.8	20.8	6.3	1.8	.02	17.4	14.6
01:00	-.9	239.1	234.5	16.9	5.4	3.2	.24	16.9	12.3
02:00	-.7	240.2	239.7	14.5	7.4	3.4	.38	15.7	10.3
03:00	-.8	241.2	238.4	24.2	6.7	3.7	.38	<	13.9
04:00	-.8	243.5	242.7	15.8	8.5	3.3	.43	17.3	10.3
05:00	-.9	251.3	250.4	17.9	6.6	2.9	.17	14.7	14.1
06:00	-.8	272.0	265.4	49.3	6.0	1.6	-.11	18.9	23.7
07:00	.6	295.7	297.1	60.8	5.6	3.0	-.17	22.9	29.7
08:00	31.7	286.2	286.2	57.9	5.9	.8	-.32	21.1	29.3
09:00	113.5	288.9	289.2	68.6	5.1	2.6	-.22	19.1	30.1
10:00	363.8	280.9	285.8	66.4	5.2	2.9	-.16	19.8	30.2
11:00	571.5	310.6	312.5	66.5	4.9	3.9	-.13	22.9	30.4
12:00	602.1	333.4	334.7	64.7	4.2	.9	-.33	17.4	28.9
13:00	784.1	311.2	313.6	62.2	4.4	.7	-.33	13.6	31.1
14:00	735.4	316.9	319.0	69.2	4.3	4.3	-.10	16.2	32.5
15:00	626.7	313.9	312.8	63.5	4.6	2.0	-.25	19.4	30.9
16:00	469.0	319.7	320.1	59.7	3.8	.0	-.33	13.9	30.5
17:00	262.4	329.8	323.9	67.1	3.4	1.8	-.21	15.9	30.1
18:00	57.3 -	311.6	322.0	59.5	2.3	-3.8	-.34	11.3	28.5
19:00	.2	317.9	333.8	58.3	1.9	-.4	.02	8.7	26.4
20:00	-.2	324.7	325.5	51.3	4.2	-2.3	-.15	5.9	23.7
21:00	-.5	273.0	270.7	48.4	4.1	-3.0	-.29	5.1	21.8
22:00	-.4	220.2	220.6	24.8	4.5	1.4	.10	5.7	10.5
23:00	-.5	251.7	252.7	30.1	4.6	.9	.06	7.7	11.7
Avg	192.1	284.0	.0	47.4	5.0	1.5	-.07	15.1	23.1
Max	784.1	333.4	334.7	69.2	8.5	4.3	.43	22.9	32.5
Max Time	13:00	12:00	12:00	14:00	04:00	14:00	04:00	11:00	14:00
Min	-.9	220.2	220.6	14.5	1.9	-3.8	-.34	5.1	10.3
Count	24	24	24	24	24	24	24	23	24
Total									