Date Printed: 10/11/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/10/2021

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	18.6	65.5	18.8	87.8	13.8	18.5	21.5	.00	28.94
01:00	18.3	65.0	18.5	88.1	13.6	18.3	21.1	.00	28.92
02:00	17.2	63.0	17.2	89.4	12.9	17.3	19.7	.00	28.94
03:00	16.9	62.4 >	16.8	90.4	12.8 >	17.1 >	19.3 >	.00	28.94 >
04:00	16.3	61.4	16.2	91.0	12.5	16.6	18.6	.00	28.95
05:00	16.0	60.7	15.9	91.5	12.3	16.3	18.2	.00	28.96
06:00	15.6	60.1	15.6	91.8	12.0	16.1	17.8	.00	28.97
07:00	15.4	59.7	15.2	92.0	11.9	15.8	17.5	.00	28.98
08:00	15.9	60.6	15.7	91.7	12.2	16.3	18.1	.00	29.00
09:00	16.4	61.5	16.4	91.1	12.5	16.7	18.7	.00	29.00
10:00	16.7	62.1	17.0	89.1	12.5	16.7	19.1	.00	29.01
11:00	17.6	63.6	18.2	77.4	11.4	15.3	20.1	.00	29.00
12:00	20.6	69.1	20.2	62.4	11.0	15.0	24.4	.00	28.99
13:00	22.2	72.0	21.8	58.1	11.3	15.3	26.9	.00	28.97
14:00	23.6	74.5	23.0	53.4	11.2	15.3	29.2	.00	28.95
15:00	24.2	75.6	23.7	52.3	11.4	15.6	30.3	.00	28.92
16:00	24.3	75.8	24.1	54.6	11.9	16.4	30.5	.00	28.92
17:00	24.4	76.0	24.2	58.6	12.9	17.7	30.8	.00	28.92
18:00	23.9	75.0	23.7	62.9	13.4	18.4	29.8	.00	28.90
19:00	23.1	73.6	23.2	66.7	13.6	18.6	28.4	.00	28.90
20:00	22.3	72.1	22.3	69.5	13.5	18.4	27.0	.00	28.90
21:00	21.3	70.4	21.5	76.7	14.1	19.1	25.5	.00	28.90
22:00	20.5	69.0	20.8	80.2	14.1	19.1	24.2	.00	28.90
23:00	19.4	67.0	19.6	84.5	13.9	18.8	22.7	.00	28.90
Avg	19.6	67.3	19.6	77.1	12.6	17.0	23.3	.00	28.95
Max	24.4	76.0	24.2	92.0	14.1	19.1	30.8	.00	29.01
Max Time	17:00	17:00	17:00	07:00	22:00	22:00	17:00	23:00	10:00
Min	15.4	59.7	15.2	52.3	11.0	15.0	17.5	.00	28.90
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/11/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/10/2021

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	69.9	98.6	39.1	1.4	-2.2	-.02	3.5	12.5
01:00	-.2	55.3	63.2	51.4	1.3	-6.5	-.15	2.8	7.8
02:00	-.4	99.0	92.6	25.4	1.9	-4.9	-.18	4.5	14.9
03:00	-.5 >	58.1	63.3	16.0	2.6	-3.8	-.18 >	<	9.4
04:00	-.3	47.6	57.7	24.5	2.2	-5.6	-.21	6.2	13.0
05:00	-.3	61.9	65.2	12.9	3.1	-5.0	-.28	6.2	8.3
06:00	-.3	63.0	63.4	14.3	3.1	-4.4	-.27	6.7	8.5
07:00	8.4	77.6	78.1	13.9	2.8	-1.0	-.11	6.0	11.7
08:00	65.0	65.6	70.3	20.9	2.6	-.6	-.10	7.5	16.0
09:00	136.1	82.4	84.4	20.9	4.6	2.8	.13	10.2	14.6
10:00	191.4	70.2	81.5	36.4	3.3	5.3	.27	9.8	21.9
11:00	444.7	99.4	105.9	48.1	2.7	9.2	.43	6.8	26.0
12:00	740.0	197.4	195.7	43.2	3.5	10.1	.69	7.7	23.4
13:00	704.7	344.6	351.1	51.1	2.5	-6.8	-.36	6.2	27.0
14:00	697.3	193.4	193.5	55.0	3.1	5.4	.51	7.7	29.0
15:00	601.2	139.3	137.9	44.3	4.1	12.1	.92	9.8	22.6
16:00	442.6	108.1	117.8	40.5	2.9	7.6	.33	7.4	26.4
17:00	255.3	50.6	53.5	37.8	2.3	-.5	-.05	5.3	21.4
18:00	67.4	347.3	347.2	10.9	2.0	-10.4	-.40	3.3	7.6
19:00	1.0	358.5	358.1	6.8	2.3	-9.5	-.39	3.2	3.1
20:00	-.3	68.9	69.8	10.1	1.9	-2.2	-.08	3.8	4.9
21:00	-.5	83.4	89.5	7.8	3.0	-2.0	-.08	4.7	5.9
22:00	.5 -	39.3	39.7	8.4	2.9	-9.0	-.45	4.6	5.1
23:00	-.8	77.1	65.8	18.0	1.8	-3.3	-.11	2.9	5.9
Avg	181.3	69.0	.0	27.4	2.7	-1.1	-.01	5.9	14.5
Max	740.0	358.5	358.1	55.0	4.6	12.1	.92	10.2	29.0
Max Time	12:00	19:00	19:00	14:00	09:00	15:00	15:00	09:00	14:00
Min	-.8	39.3	39.7	6.8	1.3	-10.4	-.45	2.8	3.1
Count	24	24	24	24	24	24	24	23	24
Total									