Date Printed: 10/3/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/2/2021

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	20.7	69.2	21.0	81.2	14.3	19.4	24.4	.00	29.11
01:00	20.2	68.3	20.4	82.7	14.2	19.2	23.7	.00	29.11
02:00	19.8	67.7	20.1	84.0	14.1	19.1	23.2	.00	29.12
03:00	19.3	66.7 >	19.6	85.9	14.0 >	18.9 >	22.4 >	.00	29.12 >
04:00	18.9	66.0	19.1	87.1	13.9	18.7	21.9	.00	29.11
05:00	18.9	66.0	19.1	87.3	13.9	18.7	21.8	.00	29.12
06:00	18.5	65.4	18.8	88.2	13.8	18.5	21.4	.00	29.12
07:00	17.7	63.9	17.8	89.1	13.2	17.8	20.3	.00	29.14
08:00	17.7	63.9	17.7	89.1	13.3	17.8	20.4	.00	29.14
09:00	18.1	64.5	18.1	86.0	13.0	17.5	20.8	.00	29.14
10:00	19.5	67.1	19.4	78.5	13.0	17.5	22.7	.00	29.14
11:00	20.8	69.5	20.9	73.7	13.1	17.8	24.7	.00	29.14
12:00	22.4	72.4	22.4	66.7	13.1	17.8	27.2	.00	29.13
13:00	23.7	74.6	23.4	60.9	12.8	17.5	29.3	.00	29.12
14:00	24.1	75.4	23.8	60.2	13.0	17.8	30.1	.00	29.09
15:00	24.0	75.2	23.9	62.1	13.3	18.2	29.9	.00	29.08
16:00	24.5	76.2	24.3	59.3	13.1	18.0	30.9	.00	29.06
17:00	24.2	75.5	23.9	60.9	13.2	18.1	30.3	.00	29.04
18:00	23.3	74.0	23.2	65.3	13.5	18.4	28.8	.00	29.02
19:00	22.9	73.2	22.8	69.1	13.9	19.0	28.0	.00	29.02
20:00	22.7	72.8	22.7	70.9	14.1	19.2	27.6	.00	29.02
21:00	22.4	72.4	22.4	71.3	14.0	19.0	27.2	.00	29.04
22:00	21.8	71.2	21.8	75.4	14.2	19.3	26.1	.00	29.04
23:00	21.1	70.0	21.3	79.0	14.3	19.5	25.1	.00	29.04
Avg	21.1	70.0	21.2	75.6	13.6	18.4	25.3	.00	29.09
Max	24.5	76.2	24.3	89.1	14.3	19.5	30.9	.00	29.14
Max Time	16:00	16:00	16:00	08:00	23:00	23:00	16:00	23:00	11:00
Min	17.7	63.9	17.7	59.3	12.8	17.5	20.3	.00	29.02
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 10/3/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/2/2021

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	.1 -	44.0	44.4	9.4	2.6	-10.9	-.50	4.2	6.3
01:00	-.3 -	75.7	69.8	29.0	1.6	-6.2	-.17	3.5	10.4
02:00	.2	55.1	49.1	23.9	2.0	-5.3	-.19	4.6	12.1
03:00	-.2 >	60.7	46.4	28.4	1.6	-5.4	-.17 >	<	15.2
04:00	-.4	85.2	76.6	24.2	2.1	-3.2	-.16	4.4	11.2
05:00	-.5	93.3	94.2	9.7	3.3	-5.7	-.31	4.9	8.3
06:00	-.2	108.3	112.2	28.9	1.7	-.6	-.03	3.5	16.1
07:00	13.6	50.0	38.4	41.6	1.7	-2.2	-.15	3.7	15.2
08:00	79.2	147.8	136.5	44.7	1.3	3.4	.09	2.8	20.0
09:00	179.2	266.9	256.2	46.1	1.5	.8	.03	3.8	30.6
10:00	277.6	259.0	260.4	33.9	3.1	.4	-.07	8.8	24.1
11:00	371.2	268.5	266.9	46.0	3.0	6.4	.17	9.2	28.9
12:00	358.9	268.1	261.0	40.1	3.2	2.5	.06	7.9	26.0
13:00	559.2	254.2	254.9	41.2	4.3	3.4	.06	12.7	24.9
14:00	370.4	243.2	240.3	20.5	6.1	4.6	.39	13.8	16.0
15:00	316.4	256.1	253.1	28.4	3.8	6.3	.29	10.4	21.9
16:00	450.8	235.3	225.9	33.8	4.6	7.1	.55	11.7	20.8
17:00	132.4	231.8	231.3	11.4	6.5	4.7	.47	13.1	9.2
18:00	74.9	243.0	241.7	17.9	3.7	2.8	.13	8.2	11.2
19:00	4.3	222.9	235.3	14.8	2.2	.7	.00	4.2	8.8
20:00	-.4	223.6	224.3	16.1	2.5	2.7	.13	5.3	7.6
21:00	-.5	231.6	232.0	7.7	3.9	3.4	.20	6.4	5.7
22:00	-.4	213.5	215.5	12.0	2.5	5.2	.18	4.3	9.1
23:00	-.5	195.2	193.9	25.8	1.8	4.4	.13	4.0	11.1
Avg	132.7	221.0	.0	26.5	2.9	.8	.05	6.8	15.4
Max	559.2	268.5	266.9	46.1	6.5	7.1	.55	13.8	30.6
Max Time	13:00	11:00	11:00	09:00	17:00	16:00	16:00	14:00	09:00
Min	-.5	44.0	38.4	7.7	1.3	-10.9	-.50	2.8	5.7
Count	24	24	24	24	24	24	24	23	24
Total									