Date Printed: 11/30/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/29/2021

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	3.7	38.6	3.1	70.6	4.4	5.6	8.0	.00	28.98
01:00	3.0	37.4	2.3	71.5	4.2	5.4	7.6	.00	28.99
02:00	2.3	36.1	1.5	70.5	4.0	5.1	7.2	.00	29.00
03:00	1.2	34.1 >	.5	71.7	3.7 >	4.7 >	6.7 >	.00	29.01 >
04:00	.6	33.0	-.2	71.8	3.6	4.6	6.4	.00	29.03
05:00	-.3	31.5	-1.1	74.3	3.5	4.4	6.0	.00	29.04
06:00	-.6	30.9	-1.4	74.3	3.4	4.3	5.8	.00	29.06
07:00	-1.1	30.1	-1.9	75.6	3.4	4.2	5.6	.00	29.08
08:00	-.6	31.0	-1.4	70.8	3.3	4.1	5.9	.00	29.09
09:00	.7	33.2	-.3	65.3	3.3	4.2	6.4	.00	29.11
10:00	1.9	35.4	.8	60.0	3.3	4.2	7.0	.00	29.12
11:00	3.1	37.6	1.9	54.2	3.2	4.1	7.6	.00	29.10
12:00	3.8	38.9	2.7	51.0	3.2	4.1	8.0	.00	29.07
13:00	5.0	41.0	3.9	49.1	3.3	4.3	8.7	.00	29.06
14:00	5.5	41.8	4.4	48.5	3.4	4.4	9.0	.00	29.04
15:00	5.8	42.5	4.7	49.0	3.5	4.5	9.2	.00	29.04
16:00	5.8	42.5	4.8	50.9	3.6	4.7	9.3	.00	29.04
17:00	5.3	41.6	4.4	53.8	3.7	4.8	8.9	.00	29.02
18:00	4.5	40.1	3.7	57.2	3.7	4.8	8.4	.00	29.02
19:00	4.1	39.4	3.3	58.1	3.7	4.7	8.2	.00	29.02
20:00	3.7	38.6	2.8	58.8	3.6	4.6	7.9	.00	29.02
21:00	3.5	38.2	2.6	60.2	3.7	4.7	7.8	.00	29.02
22:00	3.1	37.6	2.3	60.0	3.6	4.6	7.6	.00	29.01
23:00	2.5	36.4	1.7	61.8	3.5	4.5	7.3	.00	29.00
Avg	2.8	37.0	1.9	62.0	3.6	4.6	7.5	.00	29.04
Max	5.8	42.5	4.8	75.6	4.4	5.6	9.3	.00	29.12
Max Time	16:00	16:00	16:00	07:00	00:00	00:00	16:00	23:00	10:00
Min	-1.1	30.1	-1.9	48.5	3.2	4.1	5.6	.00	28.98
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/30/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/29/2021

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	-.3	329.5	332.6	41.2	4.9	-.8	-.09	18.6	12.1
01:00	-.4	355.5	353.1	45.9	3.3	1.6	.02	11.3	17.2
02:00	-.5	34.4	33.0	20.3	4.1	-5.3	-.41	11.7	9.2
03:00	-.3 >	356.3	358.6	18.0	6.9	-1.9	-.32 >	<	11.2
04:00	-.3	12.5	13.6	16.4	5.9	-3.3	-.43	13.4	9.8
05:00	-.2	28.0	28.4	17.0	5.3	-2.7	-.32	12.6	11.2
06:00	-.2	29.1	29.4	14.2	7.7	-3.6	-.57	13.6	9.8
07:00	17.2	28.4	28.5	14.3	7.1	-3.7	-.60	13.8	10.1
08:00	162.5	34.4	34.7	15.2	6.4	-2.9	-.50	15.5	11.3
09:00	317.1	46.7	47.8	17.9	6.7	-4.3	-.62	14.4	12.3
10:00	475.3	53.1	52.6	21.4	7.2	-1.7	-.44	16.5	15.3
11:00	564.5	61.2	64.0	32.6	6.8	1.9	.05	15.4	18.2
12:00	570.5	34.5	35.7	23.4	5.5	-4.3	-.53	12.1	15.9
13:00	499.6	60.5	67.0	46.3	3.7	7.1	.36	10.1	24.8
14:00	386.0	97.5	118.0	51.1	3.1	3.6	.21	8.3	25.0
15:00	284.6	190.2	191.5	34.7	5.0	7.9	.69	10.2	17.1
16:00	110.8	210.7	210.0	17.7	4.5	5.6	.44	8.0	9.6
17:00	6.9	193.1	193.9	9.8	3.8	8.7	.56	6.2	9.5
18:00	-.4	198.1	199.2	9.7	4.1	6.9	.45	6.7	7.4
19:00	-.4	202.2	202.2	8.7	4.3	6.2	.46	6.7	7.0
20:00	-.6	218.8	217.7	10.5	5.0	4.8	.40	9.1	6.9
21:00	-.6	225.5	224.3	12.4	4.6	2.7	.23	8.5	6.2
22:00	-.5	231.6	231.5	12.1	5.6	3.6	.33	10.3	7.3
23:00	-.6 -	309.6	304.3	18.8	2.6	-7.5	-.33	5.2	7.9
Avg	141.2	26.0	.0	22.1	5.2	.8	-.04	11.2	12.2
Max	570.5	356.3	358.6	51.1	7.7	8.7	.69	18.6	25.0
Max Time	12:00	03:00	03:00	14:00	06:00	17:00	15:00	00:00	14:00
Min	-.6	12.5	13.6	8.7	2.6	-7.5	-.62	5.2	6.2
Count	24	24	24	24	24	24	24	23	24
Total									