Date Printed: 12/26/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/25/2021

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	16.1	60.9	15.6	66.6	9.0	12.0	18.3	.00	28.82
01:00	15.6	60.0	15.1	68.4	9.0	12.0	17.7	.00	28.81
02:00	15.1	59.1	14.6	71.0	9.0	12.0	17.1	.00	28.80
03:00	14.7	58.4 >	14.3	74.1	9.2 >	12.3 >	16.7 >	.00	28.79 >
04:00	14.5	58.1	14.2	75.8	9.3	12.4	16.6	.00	28.79
05:00	14.5	58.0	14.2	77.5	9.5	12.6	16.5	.00	28.77
06:00	14.6	58.3	14.3	77.8	9.6	12.8	16.7	.00	28.77
07:00	14.7	58.5	14.5	78.0	9.7	12.9	16.8	.00	28.78
08:00	15.0	58.9	14.7	77.9	9.9	13.1	17.0	.00	28.78
09:00	15.4	59.8	15.2	76.7	10.0	13.3	17.6	.00	28.78
10:00	16.1	60.9	15.8	74.4	10.1	13.4	18.3	.00	28.78
11:00	16.7	62.1	16.5	72.3	10.2	13.6	19.1	.00	28.77
12:00	17.5	63.5	17.2	69.8	10.3	13.8	20.1	.00	28.73
13:00	18.1	64.6	17.8	68.5	10.5	14.1	20.8	.00	28.71
14:00	19.0	66.2	18.7	64.9	10.5	14.1	22.1	.00	28.71
15:00	19.4	67.0	19.1	64.3	10.6	14.3	22.6	.00	28.72
16:00	19.0	66.2	18.7	67.5	10.9	14.6	22.0	.00	28.73
17:00	18.6	65.6	18.4	69.4	10.9	14.7	21.5	.00	28.77
18:00	18.1	64.5	17.9	72.3	11.0	14.8	20.8	.00	28.79
19:00	17.6	63.8	17.5	74.6	11.1	14.9	20.2	.00	28.81
20:00	17.1	62.7	16.9	76.9	11.0	14.8	19.5	.00	28.84
21:00	16.5	61.7	16.4	79.8	11.1	14.8	18.8	.00	28.85
22:00	16.5	61.6	16.3	80.0	11.1	14.8	18.8	.00	28.86
23:00	16.1	61.1	16.0	81.9	11.1	14.8	18.4	.00	28.86
Avg	16.5	61.7	16.2	73.4	10.2	13.6	18.9	.00	28.78
Max	19.4	67.0	19.1	81.9	11.1	14.9	22.6	.00	28.86
Max Time	15:00	15:00	15:00	23:00	23:00	19:00	15:00	23:00	23:00
Min	14.5	58.0	14.2	64.3	9.0	12.0	16.5	.00	28.71
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/26/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/25/2021

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	235.8	235.9	13.6	9.9	4.2	.66	24.4	8.8
01:00	-.5	229.3	229.1	15.0	8.5	5.7	.77	17.1	10.3
02:00	-.6	233.1	233.0	14.3	8.4	4.8	.70	19.2	9.0
03:00	-.5 >	233.9	234.0	13.3	8.3	4.2	.56 >	<	9.4
04:00	-.5	230.3	230.6	15.5	7.1	4.6	.63	12.5	9.5
05:00	-.6	221.3	221.1	16.7	6.7	6.5	.80	14.6	11.0
06:00	-.5	230.2	230.1	14.8	7.0	5.0	.65	16.0	10.1
07:00	.4	236.0	236.1	14.8	6.7	4.4	.53	11.6	9.7
08:00	17.1	234.5	234.5	13.9	7.4	4.4	.55	14.0	9.8
09:00	54.5	233.3	233.5	14.0	8.0	4.9	.66	15.6	9.8
10:00	85.7	231.3	231.2	14.6	8.2	4.8	.65	15.4	9.7
11:00	110.4	226.6	227.0	15.6	7.4	6.3	.84	14.1	10.7
12:00	132.4	226.4	226.2	15.9	7.5	5.3	.68	15.0	9.6
13:00	131.7	226.7	226.5	16.7	7.0	5.8	.72	15.7	10.8
14:00	182.8	234.8	234.7	16.9	7.2	5.1	.60	19.9	10.3
15:00	161.4	219.6	219.5	15.4	6.2	6.2	.70	8.6	9.6
16:00	91.4	213.7	213.6	14.1	6.2	6.6	.74	8.4	9.6
17:00	2.7	228.3	228.4	15.5	5.9	6.2	.68	6.9	10.9
18:00	-.4	218.7	218.7	12.0	5.9	6.2	.67	6.8	9.4
19:00	-.5	231.0	231.0	11.5	6.1	4.8	.54	7.2	8.4
20:00	-.5	212.7	212.9	14.2	5.8	7.0	.75	6.3	11.0
21:00	-.6	219.5	219.3	14.1	6.0	5.1	.55	6.3	9.4
22:00	-.6	234.3	233.5	24.3	6.0	3.8	.42	6.4	10.0
23:00	-.4	238.3	238.3	11.5	6.0	2.5	.30	6.6	8.2
Avg	40.1	228.0	.0	14.9	7.1	5.2	.64	12.5	9.8
Max	182.8	238.3	238.3	24.3	9.9	7.0	.84	24.4	11.0
Max Time	14:00	23:00	23:00	22:00	00:00	20:00	11:00	00:00	20:00
Min	-.6	212.7	212.9	11.5	5.8	2.5	.30	6.3	8.2
Count	24	24	24	24	24	24	24	23	24
Total									