Date Printed: 12/24/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/23/2021

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	1.1	34.0	.3	69.0	3.6	4.5	6.6	.00	29.05
01:00	.5	32.9	-.2	70.6	3.5	4.5	6.3	.00	29.06
02:00	.1	32.1	-.7	71.8	3.5	4.4	6.1	.00	29.08
03:00	-.8	30.5 >	-1.5	81.5	3.7 >	4.7 >	5.7 >	.00	29.08 >
04:00	-.5	31.1	-1.2	78.5	3.7	4.6	5.9	.00	29.10
05:00	-.8	30.6	-1.5	80.2	3.7	4.6	5.8	.00	29.10
06:00	-1.4	29.6	-2.0	86.2	3.8	4.7	5.5	.00	29.12
07:00	-1.5	29.2	-2.1	87.0	3.8	4.7	5.5	.00	29.12
08:00	-1.1	30.0	-1.8	84.7	3.8	4.7	5.6	.00	29.14
09:00	.4	32.7	-.5	77.3	3.8	4.8	6.3	.00	29.15
10:00	2.7	36.9	1.7	66.0	3.8	4.9	7.4	.00	29.16
11:00	5.0	40.9	3.8	55.7	3.8	4.8	8.7	.00	29.14
12:00	7.3	45.1	6.0	48.1	3.8	4.9	10.2	.00	29.11
13:00	9.4	48.9	8.0	44.3	4.0	5.2	11.8	.00	29.07
14:00	10.7	51.3	9.5	42.3	4.1	5.4	12.9	.00	29.05
15:00	12.1	53.9	10.8	40.5	4.3	5.7	14.2	.00	29.02
16:00	12.2	54.0	11.0	41.1	4.4	5.8	14.2	.00	29.02
17:00	11.2	52.1	10.1	45.7	4.6	6.0	13.3	.00	29.02
18:00	10.2	50.3	9.3	50.2	4.7	6.2	12.4	.00	29.02
19:00	9.6	49.3	8.7	51.7	4.7	6.1	12.0	.00	29.02
20:00	9.2	48.6	8.3	52.6	4.7	6.1	11.7	.00	29.02
21:00	8.4	47.2	7.6	56.5	4.8	6.2	11.1	.00	29.02
22:00	8.3	47.0	7.5	58.0	4.9	6.3	11.0	.00	29.02
23:00	7.2	45.0	6.4	61.6	4.8	6.2	10.2	.00	29.01
Avg	5.0	41.0	4.1	62.5	4.1	5.3	9.2	.00	29.07
Max	12.2	54.0	11.0	87.0	4.9	6.3	14.2	.00	29.16
Max Time	16:00	16:00	16:00	07:00	22:00	22:00	16:00	23:00	10:00
Min	-1.5	29.2	-2.1	40.5	3.5	4.4	5.5	.00	29.01
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 12/24/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/23/2021

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	43.5	43.7	26.4	5.0	-7.2	-.65	6.5	7.3
01:00	-.3	350.0	350.5	10.5	4.9	-8.8	-.77	6.5	4.4
02:00	-.6	23.8	24.5	18.7	5.5	-3.4	-.32	7.7	6.6
03:00	.0 >	89.1	89.0	10.6	6.3	-3.3	-.36 >	<	4.7
04:00	-.2	27.5	28.1	10.4	5.8	-6.7	-.68	6.8	4.1
05:00	.0	60.1	60.1	9.1	5.9	-5.6	-.61	6.7	4.9
06:00	-.4	35.3	35.5	9.9	5.8	-5.7	-.58	6.3	4.5
07:00	3.6	19.2	19.4	6.8	5.9	-6.6	-.69	6.3	3.7
08:00	45.7	109.2	102.0	55.5	5.7	.6	.08	6.2	14.2
09:00	217.2	111.7	112.5	29.8	6.1	4.3	.60	7.3	16.7
10:00	427.5	111.9	112.1	24.7	6.5	5.9	.80	6.9	18.0
11:00	531.6	280.6	283.1	46.4	6.2	7.7	1.27	6.6	27.7
12:00	568.1	234.9	235.8	55.4	6.2	9.8	1.31	6.9	24.1
13:00	536.7	260.4	259.9	32.1	6.1	7.5	.97	7.2	20.9
14:00	447.3	264.8	264.9	35.7	6.1	6.7	.84	6.7	20.0
15:00	304.1	257.6	256.9	33.5	6.0	6.1	.78	6.8	18.9
16:00	130.3	242.0	241.9	16.4	6.4	4.7	.54	9.6	11.1
17:00	9.7	257.8	257.6	15.2	6.2	1.1	.14	7.9	11.8
18:00	-.4	279.6	279.3	11.2	6.1	-3.2	-.37	6.6	8.0
19:00	-.4	262.4	262.3	14.1	6.4	-.8	-.08	6.8	10.2
20:00	-.4	258.5	258.5	16.5	6.4	-.9	-.10	6.7	10.8
21:00	-.5	261.5	261.4	14.9	6.4	-.8	-.07	6.9	10.7
22:00	-.3	257.8	257.6	13.3	6.5	.1	.00	7.0	9.0
23:00	-.1	290.0	289.9	13.9	6.3	-3.7	-.44	6.8	7.9
Avg	134.0	298.0	.0	22.1	6.0	-.1	.07	6.9	11.7
Max	568.1	350.0	350.5	55.5	6.5	9.8	1.31	9.6	27.7
Max Time	12:00	01:00	01:00	08:00	22:00	12:00	12:00	16:00	11:00
Min	-.6	19.2	19.4	6.8	4.9	-8.8	-.77	6.2	3.7
Count	24	24	24	24	24	24	24	23	24
Total									