Date Printed: 4/7/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/6/2022

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	13.1	55.6	12.8	82.1	9.3	12.3	15.1	.00	28.65
01:00	12.7	54.9	12.4	84.6	9.3	12.3	14.7	.00	28.65
02:00	12.7	54.9	12.4	85.9	9.5	12.5	14.7	.00	28.65
03:00	12.5	54.4 >	12.2	86.1	9.3 >	12.3 >	14.5 >	.00	28.64 >
04:00	11.7	53.1	11.4	91.0	9.4	12.4	13.8	.00	28.64
05:00	11.8	53.2	11.5	92.0	9.6	12.6	13.8	.00	28.64
06:00	11.7	53.0	11.4	92.0	9.5	12.5	13.7	.00	28.64
07:00	11.6	53.0	11.4	90.0	9.3	12.2	13.7	.00	28.65
08:00	12.2	54.0	11.9	85.9	9.2	12.1	14.3	.00	28.67
09:00	13.2	55.8	12.8	81.1	9.2	12.2	15.2	.00	28.67
10:00	14.1	57.5	13.8	78.2	9.4	12.5	16.2	.00	28.66
11:00	15.2	59.3	14.9	77.3	9.9	13.2	17.3	.00	28.66
12:00	16.4	61.5	16.1	72.9	10.0	13.4	18.7	.00	28.66
13:00	18.1	64.5	17.7	68.4	10.4	14.0	20.8	.00	28.65
14:00	20.2	68.3	19.8	61.6	10.6	14.4	23.7	.00	28.63
15:00	22.6	72.6	22.2	57.3	11.3	15.5	27.4	.00	28.59
16:00	23.9	75.1	23.5	53.4	11.4	15.6	29.8	.00	28.55
17:00	24.5	76.2	24.2	52.9	11.7	16.1	30.9	.00	28.52
18:00	21.5	70.7	21.4	69.6	12.6	17.2	26.0	.69	28.50
19:00	15.8	60.5	15.7	88.5	11.8	15.7	18.0	.00	28.56
20:00	15.0	59.1	14.8	86.4	11.0	14.6	17.1	.00	28.59
21:00	14.3	57.7	13.9	82.6	10.0	13.3	16.3	.00	28.62
22:00	13.5	56.3	13.1	85.8	9.9	13.1	15.5	.00	28.65
23:00	13.0	55.4	12.6	86.7	9.7	12.8	15.0	.00	28.67
Avg	15.5	59.9	15.2	78.8	10.1	13.5	18.2	.03	28.63
Max	24.5	76.2	24.2	92.0	12.6	17.2	30.9	.69	28.67
Max Time	17:00	17:00	17:00	06:00	18:00	18:00	17:00	18:00	23:00
Min	11.6	53.0	11.4	52.9	9.2	12.1	13.7	.00	28.50
Count	24	24	24	24	24	24	24	24	24
Total									

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	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	-.5	251.6	251.5	17.1	6.2	2.6	.29	6.5	11.6
01:00	-.3	265.1	264.9	22.3	6.2	1.7	.20	6.5	14.8
02:00	-.5	240.4	240.1	15.1	6.4	2.5	.31	6.6	10.5
03:00	-.4 >	271.0	271.4	17.7	6.5	-2.3	-.30 >	<	8.6
04:00	-.3	216.9	217.1	12.6	6.4	4.5	.52	6.7	7.8
05:00	-.3	254.0	253.9	12.4	6.4	-1.8	-.20	6.6	7.2
06:00	-.3	248.8	248.3	25.6	6.5	-1.6	-.17	6.8	7.3
07:00	12.9	300.2	300.2	17.5	6.6	-4.8	-.57	6.9	7.0
08:00	43.1	323.7	326.5	44.7	6.5	-5.5	-.69	6.8	12.2
09:00	129.6	322.3	327.7	53.9	6.4	-3.8	-.39	6.8	22.7
10:00	228.9	335.7	336.3	23.9	6.3	-1.5	-.11	6.6	19.1
11:00	197.0	338.0	338.0	18.5	6.3	-2.3	-.29	6.5	15.5
12:00	293.9	321.4	321.7	45.4	5.9	-.1	.10	6.6	24.6
13:00	440.6	294.4	294.7	42.7	5.7	.2	.06	6.3	22.8
14:00	721.4	259.7	258.9	27.2	5.7	4.2	.50	7.5	17.6
15:00	679.3	238.3	238.2	20.1	5.6	4.4	.48	8.6	13.0
16:00	537.3	225.9	225.7	18.6	5.6	6.0	.66	7.8	10.8
17:00	404.5	207.6	207.6	17.1	5.5	7.1	.70	6.8	11.0
18:00	64.1	265.0	279.3	18.7	6.6	4.8	.45	29.2	11.3
19:00	98.3	308.9	309.5	23.8	5.5	1.1	-.09	15.2	14.5
20:00	1.8	314.1	311.4	21.4	3.9	1.7	-.02	10.9	14.2
21:00	-.5	253.8	239.4	40.9	3.9	2.3	.14	8.9	14.6
22:00	-.5	180.5	179.2	19.3	3.3	6.3	.35	6.6	12.0
23:00	-.4	202.1	201.6	54.6	2.2	2.7	.20	5.6	14.2
Avg	160.3	268.0	.0	26.3	5.7	1.2	.09	8.4	13.5
Max	721.4	338.0	338.0	54.6	6.6	7.1	.70	29.2	24.6
Max Time	14:00	11:00	11:00	23:00	18:00	17:00	17:00	18:00	12:00
Min	-.5	180.5	179.2	12.4	2.2	-5.5	-.69	5.6	7.0
Count	24	24	24	24	24	24	24	23	24
Total									