Date Printed: 6/7/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/6/2022

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	22.1	71.7	21.7	64.5	12.4	16.9	26.6	.00	28.83
01:00	21.5	70.7	21.1	66.2	12.3	16.8	25.7	.00	28.83
02:00	21.2	70.1	20.7	66.8	12.2	16.5	25.2	.00	28.84
03:00	20.6	69.1 >	20.2	67.2	11.9 >	16.1 >	24.4 >	.00	28.84 >
04:00	20.4	68.8	19.9	66.5	11.6	15.7	24.1	.00	28.84
05:00	19.8	67.6	19.3	69.9	11.7	15.9	23.1	.00	28.85
06:00	18.6	65.5	18.2	77.3	12.1	16.3	21.5	.00	28.86
07:00	18.6	65.5	18.2	77.4	12.2	16.4	21.5	.00	28.87
08:00	19.9	67.8	19.4	69.7	11.8	15.9	23.3	.00	28.88
09:00	22.0	71.6	21.2	55.7	10.7	14.6	26.6	.00	28.90
10:00	23.4	74.2	22.4	46.0	9.6	13.1	28.9	.00	28.90
11:00	24.7	76.4	23.6	41.8	9.3	12.8	31.1	.00	28.90
12:00	26.0	78.8	25.0	40.3	9.7	13.4	33.7	.00	28.90
13:00	26.5	79.7	25.6	40.5	10.0	13.9	34.8	.00	28.88
14:00	27.1	80.7	26.3	40.7	10.4	14.4	35.9	.00	28.85
15:00	27.1	80.7	26.4	43.9	11.2	15.5	35.9	.00	28.83
16:00	27.3	81.2	26.7	44.9	11.6	16.1	36.4	.00	28.81
17:00	27.2	80.9	26.7	46.8	12.0	16.6	36.1	.00	28.80
18:00	25.7	78.3	25.3	55.1	13.0	17.9	33.3	.00	28.81
19:00	19.7	67.5	19.6	81.9	13.7	18.5	23.0	.34	28.85
20:00	19.5	67.1	19.5	84.3	13.9	18.8	22.7	.00	28.84
21:00	19.1	66.3	19.1	86.5	13.9	18.8	22.1	.00	28.84
22:00	18.7	65.6	18.6	87.6	13.8	18.5	21.6	.00	28.86
23:00	19.1	66.4	19.1	85.9	13.9	18.7	22.2	.00	28.85
Avg	22.3	72.2	21.8	62.8	11.9	16.2	27.5	.01	28.85
Max	27.3	81.2	26.7	87.6	13.9	18.8	36.4	.34	28.90
Max Time	16:00	16:00	17:00	22:00	23:00	21:00	16:00	19:00	12:00
Min	18.6	65.5	18.2	40.3	9.3	12.8	21.5	.00	28.80
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	193.4	193.4	13.2	6.0	8.7	.97	6.3	11.3
01:00	-.5	203.4	203.4	15.9	6.0	6.8	.73	6.3	12.1
02:00	-.5	203.1	202.8	17.0	5.9	6.4	.76	6.3	12.8
03:00	-.4 -	300.2	301.1	16.3	5.7	-6.5	-.68 >	<	10.0
04:00	-.5	264.0	264.9	31.1	5.6	.5	.06	6.1	13.6
05:00	.6 -	9.1	8.1	26.3	5.6	-3.0	-.28	5.9	9.9
06:00	13.3 -	79.2	78.8	31.1	5.7	-3.3	-.30	5.9	10.9
07:00	103.1	88.9	90.0	24.1	5.8	1.7	.31	6.0	14.2
08:00	295.0	108.4	103.5	32.3	5.6	5.4	.76	5.9	22.9
09:00	548.9	203.0	201.1	49.4	5.5	8.5	1.03	5.9	23.2
10:00	723.6	203.7	203.8	25.1	5.5	7.9	.83	5.9	15.4
11:00	868.9	215.2	215.2	18.0	5.5	7.6	.82	6.4	12.0
12:00	957.4	219.6	219.3	24.2	5.4	7.5	.79	6.6	14.2
13:00	1001.9	223.6	223.5	19.7	5.5	6.7	.69	6.6	11.8
14:00	853.4	211.0	210.9	24.0	5.4	8.4	.89	6.3	12.5
15:00	576.3	208.7	208.8	18.2	5.5	7.2	.70	6.6	10.0
16:00	544.4	196.8	196.6	21.3	5.6	9.5	.94	9.4	12.9
17:00	268.9	212.3	212.5	17.4	5.5	7.8	.79	6.3	12.2
18:00	54.3	240.7	239.4	24.4	5.6	3.6	.41	12.8	14.4
19:00	9.8	224.0	220.7	30.6	5.6	5.1	.56	8.6	15.4
20:00	12.9 -	253.7	252.4	34.1	5.5	-.2	.04	6.1	18.8
21:00	-.8	353.1	353.2	26.3	5.5	-12.0	-1.24	5.8	11.6
22:00	-.5	332.2	332.5	27.3	5.5	-8.3	-.84	5.8	14.7
23:00	-.3	71.6	74.8	54.1	5.5	-4.7	-.45	5.9	16.1
Avg	284.5	217.0	.0	25.9	5.6	3.0	.35	6.7	13.9
Max	1001.9	353.1	353.2	54.1	6.0	9.5	1.03	12.8	23.2
Max Time	13:00	21:00	21:00	23:00	01:00	16:00	09:00	18:00	09:00
Min	-.8	9.1	8.1	13.2	5.4	-12.0	-1.24	5.8	9.9
Count	24	24	24	24	24	24	24	23	24
Total									