Date Printed: 7/13/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/12/2022

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	23.9	75.1	24.2	78.6	16.7	22.9	29.8	.00	28.88
01:00	23.9	75.0	24.2	80.0	16.9	23.2	29.7	.00	28.89
02:00	23.3	74.0	23.7	81.8	16.8	22.9	28.7	.00	28.88
03:00	22.7 P	72.8 P	23.1 P	84.8 P	16.7 P	22.9 P	27.6 P	.00 P	28.86 P
04:00	22.2	71.9	22.6	86.6	16.6	22.6	26.8	.00	28.86
05:00	21.9	71.4	22.3	87.3	16.5	22.4	26.3	.00	28.87
06:00	21.5	70.8	22.0	89.4	16.5	22.5	25.8	.00	28.89
07:00	21.7	71.1	22.2	86.3	16.2	22.0	26.1	.00	28.90
08:00	22.3	72.1	22.6	82.2	15.9	21.7	27.0	.00	28.90
09:00	23.6	74.4	23.6	73.9	15.4	21.1	29.1	.00	28.90
10:00	24.7	76.4	24.6	69.8	15.5	21.3	31.1	.00	28.90
11:00	25.7	78.2	25.4	64.1	15.0	20.7	33.0	.00	28.91
12:00	26.8	80.3	26.4	58.8	14.7	20.4	35.4	.00	28.90
13:00	27.3	81.2	26.9	58.1	15.0	20.8	36.5	.00	28.90
14:00	28.4	83.1	27.8	52.3	14.3	19.9	38.8	.00	28.88
15:00	29.0	84.3	28.4	51.9	14.7	20.5	40.3	.00	28.86
16:00	29.5	85.2	28.8	52.4	15.2	21.2	41.5	.00	28.84
17:00	29.7	85.5	29.0	53.7	15.7	22.0	41.9	.00	28.82
18:00	29.5	85.1	28.9	55.9	16.1	22.6	41.3	.00	28.82
19:00	28.4	83.1	28.1	60.6	16.5	23.0	38.9	.00	28.85
20:00	21.4	70.5	21.8	87.2	16.0	21.7	25.7	.19	28.91
21:00	19.9	67.9	20.5	94.1	15.9	21.5	23.3	.06	28.91
22:00	19.7	67.5	20.3	94.9	15.8	21.4	23.0	.01	28.91
23:00	19.6	67.3	20.2	95.4	15.8	21.3	22.8	.00	28.93
Avg	24.4	76.0	24.5	74.2	15.9	21.8	31.3	.01	28.88
Max	29.7	85.5	29.0	95.4	16.9	23.2	41.9	.19	28.93
Max Time	17:00	17:00	17:00	23:00	01:00	01:00	17:00	20:00	23:00
Min	19.6	67.3	20.2	51.9	14.3	19.9	22.8	.00	28.82
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	-.4	221.2	219.2	14.4	5.1	-6.9	-.70	12.6	11.1
01:00	-.3	215.8	215.2	12.1	7.7	-4.8	-.78	15.6	9.5
02:00	-.4	216.1	215.4	13.2	6.2	-4.6	-.61	17.6	10.3
03:00	-.2 P	215.7 P	214.8 P	13.2 P	5.8 P	-5.2 P	-.61 P	P	9.6 P
04:00	.0	220.1	218.6	12.6	4.5	-6.9	-.55	10.7	9.6
05:00	-.4	211.0	206.0	14.7	3.6	-5.8	-.33	6.9	9.2
06:00	8.1	198.9	191.3	18.2	2.5	-7.2	-.29	4.9	9.9
07:00	67.0	164.7	161.0	24.1	2.0	-.3	-.04	5.0	12.6
08:00	165.0	181.6	184.0	15.4	2.7	.0	-.07	6.9	13.7
09:00	424.7	198.5	198.3	17.3	5.2	-.3	-.14	11.6	13.0
10:00	392.7	207.5	207.0	22.4	4.4	.1	-.17	10.9	15.4
11:00	579.7	199.4	197.6	17.8	5.2	-.9	-.18	10.6	12.9
12:00	744.8 +	190.4	188.9	23.7	5.9	1.8	.02	12.5	14.0
13:00	719.4	179.2	178.7	17.9	7.0	1.4	.09	14.2	11.0
14:00	943.6	209.0	206.9	22.9	6.0	-2.6	-.40	13.3	14.4
15:00	779.7	199.4	200.3	18.1	6.4	-.9	-.23	12.2	11.2
16:00	717.9	193.5	192.9	17.1	7.3	-.6	-.20	12.8	10.2
17:00	549.0	199.4	199.1	13.8	6.6	-.6	-.22	13.2	10.9
18:00	277.4	196.3	195.8	11.0	6.6	-2.2	-.31	12.8	7.7
19:00	38.5	236.4	226.2	25.2	4.3	-7.8	-.57	19.8	12.4
20:00	.0	322.6	318.9	53.5	4.8	-9.5	-1.02	23.7	20.0
21:00	-.5	163.6	155.9	35.0	7.1	.4	-.01	15.3	12.0
22:00	.1 -	220.0	187.2	35.9	3.2	-8.4	-.30	9.4	14.9
23:00	-.9 -	260.2	253.9	32.2	2.5	-11.5	-.57	7.4	14.9
Avg	266.8	206.0	.0	20.9	5.1	-3.5	-.34	12.2	12.1
Max	943.6	322.6	318.9	53.5	7.7	1.8	.09	23.7	20.0
Max Time	14:00	20:00	20:00	20:00	01:00	12:00	13:00	20:00	20:00
Min	-.9	163.6	155.9	11.0	2.0	-11.5	-1.02	4.9	7.7
Count	24	24	24	24	24	24	24	23	24
Total									