Date Printed: 7/10/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/9/2022

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	21.8	71.3	22.5	94.4	17.7	24.1	26.2	.00	28.95
01:00	21.9	71.4	22.5	94.4	17.8	24.2	26.3	.00	28.96
02:00	21.7	71.1	22.3	94.5	17.7	24.0	26.1	.00	28.95
03:00	21.5	70.8 >	22.2	94.6	17.5 >	23.8 >	25.8 >	.00	28.94 >
04:00	21.5	70.7	22.1	94.7	17.5	23.7	25.7	.01	28.93
05:00	21.6	70.8	22.1	94.6	17.5	23.8	25.8	.00	28.93
06:00	21.4	70.5	22.1	94.6	17.4	23.6	25.5	.56	28.95
07:00	21.5	70.7	22.2	94.7	17.5	23.8	25.7	.01	28.92
08:00	21.9	71.4	22.5	94.4	17.8	24.2	26.3	.00	28.94
09:00	22.1	71.8	22.6	93.6	17.9	24.4	26.7	.00	28.95
10:00	22.4	72.2	22.9	92.4	17.9	24.4	27.1	.00	28.97
11:00	23.1	73.6	23.5	87.5	17.7	24.2	28.3	.00	28.98
12:00	24.4	76.0	24.5	74.3	16.2	22.3	30.7	.00	28.97
13:00	25.9	78.6	25.8	66.4	15.7	21.7	33.5	.00	28.95
14:00	26.3	79.3	26.2	68.4	16.5	22.9	34.2	.00	28.93
15:00	26.7	80.1	26.6	66.1	16.4	22.8	35.2	.00	28.91
16:00	27.1	80.8	26.9	65.1	16.5	22.9	36.0	.00	28.90
17:00	27.1	80.8	27.0	66.5	16.9	23.4	36.1	.00	28.88
18:00	27.7	81.9	27.5	64.2	16.9	23.4	37.4	.00	28.85
19:00	27.1	80.7	27.0	70.2	17.7	24.6	35.9	.00	28.84
20:00	26.4	79.5	26.5	74.8	18.2	25.2	34.5	.00	28.86
21:00	25.7	78.3	26.0	78.3	18.3	25.3	33.1	.00	28.87
22:00	24.8	76.6	25.2	84.5	18.7	25.8	31.3	.00	28.88
23:00	24.6	76.3	25.1	86.3	19.0	26.1	31.1	.00	28.88
Avg	24.0	75.2	24.3	82.9	17.5	23.9	30.2	.02	28.92
Max	27.7	81.9	27.5	94.7	19.0	26.1	37.4	.56	28.98
Max Time	18:00	18:00	18:00	07:00	23:00	23:00	18:00	06:00	11:00
Min	21.4	70.5	22.1	64.2	15.7	21.7	25.5	.00	28.84
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	198.8	194.6	26.0	2.5	-4.6	-.21	5.0	12.5
01:00	-.6	214.7	210.9	18.4	2.7	-5.1	-.28	6.2	12.3
02:00	-.5	220.5	218.8	14.1	3.3	-6.0	-.39	6.7	10.9
03:00	-.2 >	217.3	213.1	23.8	4.1	-6.8	-.47 >	<	12.3
04:00	-.4	224.9	219.7	30.1	3.9	-5.4	-.48	10.3	16.3
05:00	-.3	232.7	220.4	22.1	4.1	-6.7	-.49	10.8	11.9
06:00	1.3	254.2	240.0	43.3	2.2	-7.1	-.36	10.7	21.7
07:00	13.7	160.3	158.9	12.9	4.5	.5	.03	9.6	9.1
08:00	25.5	178.2	178.3	16.2	3.6	.5	.01	7.3	10.6
09:00	63.0	205.1	206.1	16.3	3.2	-4.9	-.36	8.6	12.1
10:00	111.4	225.3	225.1	21.7	3.0	-5.6	-.41	7.3	16.1
11:00	168.3	218.7	217.7	30.8	2.6	-5.1	-.30	7.6	18.2
12:00	576.7	210.9	206.9	30.2	3.7	-.1	-.12	9.1	18.7
13:00	559.9 +	216.4	211.7	55.6	2.4	-5.0	-.23	6.5	25.5
14:00	576.5	162.6	160.9	19.5	4.4	.1	.00	9.0	11.8
15:00	462.6	158.9	159.1	18.7	4.5	1.9	.12	9.0	11.6
16:00	426.2	180.3	181.9	19.6	4.6	.2	-.04	8.2	10.8
17:00	294.2	168.3	168.9	16.7	3.6	2.2	.10	7.8	12.9
18:00	276.9	181.0	181.3	24.8	2.7	-.8	-.06	5.3	14.6
19:00	62.2	213.0	214.6	17.1	2.6	-5.9	-.32	5.5	10.6
20:00	17.0	222.3	221.2	13.1	3.2	-6.8	-.44	6.6	9.1
21:00	-.3	231.6	223.5	22.9	2.7	-10.4	-.46	6.9	10.2
22:00	-.1	272.3	271.2	67.2	1.2	-12.1	-.32	3.7	15.5
23:00	-.3	294.1	315.6	23.7	2.0	-13.9	-.52	5.0	10.9
Avg	151.3	210.0	.0	25.2	3.2	-4.5	-.25	7.5	13.6
Max	576.7	294.1	315.6	67.2	4.6	2.2	.12	10.8	25.5
Max Time	12:00	23:00	23:00	22:00	16:00	17:00	15:00	05:00	13:00
Min	-.6	158.9	158.9	12.9	1.2	-13.9	-.52	3.7	9.1
Count	24	24	24	24	24	24	24	23	24
Total									