Date Printed: 7/10/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

7/9/2021

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	23.8	74.9	24.3	78.5	16.6	22.7	29.6	.00	28.92
01:00	23.2	73.8	23.7	81.0	16.5	22.6	28.6	.00	28.93
02:00	22.9	73.3	23.4	81.7	16.4	22.4	28.1	.00	28.94
03:00	22.8	73.0 >	23.2	81.8	16.3 >	22.2 >	27.8 >	.00	28.94 >
04:00	22.3	72.2	22.7	82.5	16.0	21.8	27.1	.00	28.94
05:00	22.0	71.6	22.4	83.2	15.9	21.6	26.5	.00	28.93
06:00	22.0	71.6	22.3	83.2	15.8	21.6	26.5	.00	28.94
07:00	22.1	71.8	22.4	82.0	15.7	21.4	26.7	.00	28.95
08:00	22.7	72.8	23.0	78.2	15.5	21.1	27.6	.00	28.96
09:00	22.7	72.9	23.1	80.4	15.9	21.8	27.7	.00	28.98
10:00	22.6	72.6	22.9	80.6	15.8	21.6	27.4	.00	29.00
11:00	24.1	75.3	24.2	68.8	14.7	20.2	30.0	.00	29.00
12:00	26.4	79.5	26.4	56.4	13.8	19.1	34.5	.00	29.00
13:00	27.0 P	80.7 P	27.0 P	55.6 P	14.1 P	19.5 P	35.8 P	.00 P	29.00 P
14:00	27.6	81.7	27.6	54.0	14.1	19.6	37.0	.00	28.98
15:00	27.2	80.9	27.3	59.1	15.1	20.9	36.1	.00	28.97
16:00	27.5	81.4	27.6	57.9	15.0	20.8	36.8	.00	28.96
17:00	27.0	80.6	27.2	61.8	15.6	21.6	35.7	.00	28.96
18:00	26.1	79.0	26.5	67.9	16.3	22.5	33.9	.00	28.94
19:00	25.7	78.3	26.2	71.1	16.7	23.0	33.2	.00	28.96
20:00	25.3	77.5	25.8	75.4	17.3	23.8	32.3	.00	28.98
21:00	24.7	76.4	25.2	77.9	17.2	23.7	31.2	.00	28.99
22:00	23.9	75.0	24.4	81.1	17.2	23.5	29.7	.00	29.01
23:00	23.2	73.7	23.7	83.9	17.1	23.3	28.5	.00	29.02
Avg	24.4	75.9	24.7	73.5	15.9	21.8	30.8	.00	28.97
Max	27.6	81.7	27.6	83.9	17.3	23.8	37.0	.00	29.02
Max Time	14:00	14:00	16:00	23:00	20:00	20:00	14:00	23:00	23:00
Min	22.0	71.6	22.3	54.0	13.8	19.1	26.5	.00	28.92
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	236.4	235.8	11.3	5.8	3.5	.31	9.7	7.6
01:00	-.3	242.4	240.9	12.7	6.3	2.8	.27	12.6	9.8
02:00	-.3	243.3	242.9	12.0	4.8	1.4	.07	9.2	9.1
03:00	-.4 >	206.8	206.7	10.5	4.4	6.2	.45 >	<	7.9
04:00	-.5	229.9	229.7	9.6	5.4	3.8	.33	8.5	6.9
05:00	-.6	243.6	241.3	14.0	5.8	1.9	.16	11.4	10.0
06:00	4.1	229.3	227.5	13.7	4.8	3.3	.27	9.6	8.0
07:00	67.6	218.4	218.5	13.3	6.2	6.4	.65	12.7	9.0
08:00	97.7	239.2	233.8	19.3	5.6	3.0	.29	13.0	14.5
09:00	24.5	246.1	241.7	23.8	4.5	2.7	.12	12.7	17.7
10:00	142.5	240.7	240.3	15.0	6.9	3.7	.35	11.8	11.0
11:00	598.1	245.0	244.2	23.4	5.7	7.7	.53	13.5	19.1
12:00	913.9	246.3	244.7	28.0	6.3	7.4	.63	12.9	20.2
13:00	805.2 P	232.7 P	230.8 P	22.1 P	8.0 P	5.4 P	.75 P	P	15.7 P
14:00	864.4	228.3	227.7	19.2	8.9	6.8	.96	17.3	13.0
15:00	515.1	234.5	233.7	18.2	9.6	5.9	.82	19.4	11.6
16:00	649.0	235.8	235.1	19.4	9.7	5.2	.75	18.1	12.5
17:00	374.0	229.3	229.6	15.1	7.8	5.8	.63	15.0	11.0
18:00	172.8	243.3	241.9	15.8	6.9	3.8	.35	14.0	12.6
19:00	114.0	249.3	249.1	17.2	4.8	3.0	.13	9.8	14.8
20:00	25.4	235.0	234.0	13.2	4.2	4.8	.29	7.6	9.5
21:00	-.1	232.5	232.1	10.5	6.1	3.3	.32	11.0	7.5
22:00	-.5	213.8	216.7	14.5	4.1	6.2	.43	8.6	11.3
23:00	-.4	211.0	210.6	11.8	5.4	6.0	.51	10.1	9.7
Avg	223.5	234.0	.0	16.0	6.2	4.6	.43	12.2	11.7
Max	913.9	249.3	249.1	28.0	9.7	7.7	.96	19.4	20.2
Max Time	12:00	19:00	19:00	12:00	16:00	11:00	14:00	15:00	12:00
Min	-.6	206.8	206.7	9.6	4.1	1.4	.07	7.6	6.9
Count	24	24	24	24	24	24	24	22	24
Total									