Date Printed: 9/10/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/9/2021

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	20.7	69.3	20.9	82.5	14.6	19.8	24.5	.01	28.80
01:00	20.2	68.4	20.4	82.8	14.2	19.3	23.8	.00	28.80
02:00	19.9	67.8	20.0	84.6	14.3	19.3	23.3	.00	28.80
03:00	19.8	67.6 >	19.9	84.6	14.2 >	19.2 >	23.1 >	.01	28.80 >
04:00	19.4	66.9	19.5	86.0	14.1	19.0	22.6	.00	28.80
05:00	18.9	65.9	19.1	88.2	14.0	18.9	21.8	.00	28.82
06:00	18.6	65.6	18.8	88.8	13.9	18.8	21.5	.00	28.82
07:00	18.2	64.7	18.2	89.5	13.6	18.3	20.9	.00	28.84
08:00	18.1	64.6	18.2	89.5	13.6	18.3	20.8	.00	28.85
09:00	18.7	65.7	19.0	79.9	12.6	17.0	21.6	.00	28.86
10:00	21.3	70.4	21.0	61.5	11.3	15.3	25.4	.00	28.86
11:00	23.0	73.4	22.2	45.8	9.3	12.7	28.2	.00	28.87
12:00	24.1	75.3	22.9	36.4	7.9	10.8	30.0	.00	28.86
13:00	24.5	76.2	23.3	34.0	7.6	10.4	30.9	.00	28.86
14:00	24.5	76.2	23.5	36.7	8.1	11.2	30.9	.00	28.86
15:00	24.8	76.6	23.8	37.3	8.4	11.6	31.4	.00	28.86
16:00	24.4	75.9	23.4	40.3	8.9	12.2	30.7	.00	28.86
17:00	24.0	75.2	23.0	43.1	9.3	12.7	30.0	.00	28.86
18:00	22.8	73.0	21.9	48.9	9.8	13.4	27.8	.00	28.88
19:00	21.6	70.9	21.0	55.4	10.4	14.1	25.9	.00	28.89
20:00	21.1	69.9	20.5	55.5	10.1	13.7	25.0	.00	28.91
21:00	20.0	67.9	19.6	59.6	10.2	13.7	23.4	.00	28.93
22:00	19.3	66.7	18.9	62.9	10.3	13.9	22.4	.00	28.95
23:00	19.2	66.6	18.8	63.0	10.3	13.9	22.3	.00	28.96
Avg	21.1	70.0	20.7	64.0	11.3	15.3	25.3	.00	28.86
Max	24.8	76.6	23.8	89.5	14.6	19.8	31.4	.01	28.96
Max Time	15:00	15:00	15:00	08:00	00:00	00:00	15:00	03:00	23:00
Min	18.1	64.6	18.2	34.0	7.6	10.4	20.8	.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	-.4	63.6	70.3	55.6	2.0	-1.9	-.08	5.0	13.0
01:00	-.6	8.0	5.9	40.2	2.0	-4.9	-.20	6.0	14.3
02:00	-.6	236.5	242.8	37.0	1.8	.2	.00	4.2	13.7
03:00	-.4 >	208.7	218.8	51.6	1.2	-.2	.02 >	<	14.3
04:00	-.4	197.0	187.1	71.6	1.6	2.2	.12	4.6	14.8
05:00	-.5	210.5	205.9	47.6	1.9	-.1	.03	4.6	15.7
06:00	-.1 -	198.0	202.7	59.7	1.1	2.4	.05	3.2	15.2
07:00	14.9 -	5.2	343.4	38.1	1.0	-8.3	-.17	2.9	14.4
08:00	141.3	344.7	346.6	32.2	1.8	-5.2	-.27	3.6	23.7
09:00	428.5	318.9	300.6	52.9	1.7	-3.5	-.07	4.3	30.3
10:00	625.0	353.7	355.4	58.9	2.0	-.6	-.03	4.9	32.9
11:00	790.6	348.1	352.0	42.1	3.1	-7.2	-.50	9.5	24.7
12:00	906.4	351.3	358.2	53.9	3.8	-3.7	-.45	14.0	27.2
13:00	952.1	357.8	2.2	49.1	3.8	-5.1	-.59	12.9	26.5
14:00	774.1	7.8	13.4	47.6	4.4	-.2	-.33	13.4	24.4
15:00	807.3	355.1	4.2	55.8	4.2	-.3	-.35	12.8	26.8
16:00	616.1	346.6	354.6	55.2	4.4	.5	-.40	22.0	29.1
17:00	423.0	350.0	354.1	55.5	3.2	1.4	-.20	14.0	29.6
18:00	196.9	333.5	333.4	52.9	2.2	.7	-.15	12.1	29.6
19:00	20.7	341.9	346.5	44.5	2.1	-2.1	-.18	7.8	24.0
20:00	-.2	3.7	3.8	17.8	2.9	-5.7	-.35	6.8	11.9
21:00	-.4	358.1	.2	15.0	2.7	-6.7	-.34	6.9	10.8
22:00	-.1	358.2	1.0	25.1	2.5	-4.6	-.31	6.5	16.6
23:00	-.6 -	4.0	4.7	14.5	2.9	-5.7	-.32	7.1	9.8
Avg	278.8	344.0	.0	44.8	2.5	-2.4	-.21	8.2	20.6
Max	952.1	358.2	358.2	71.6	4.4	2.4	.12	22.0	32.9
Max Time	13:00	22:00	12:00	04:00	16:00	06:00	04:00	16:00	10:00
Min	-.6	3.7	.2	14.5	1.0	-8.3	-.59	2.9	9.8
Count	24	24	24	24	24	24	24	23	24
Total									