Date Printed: 1/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/29/2022

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	-3.1	26.4	-3.8	88.0	3.4	4.3	4.9	.00	28.96
01:00	-4.2	24.4	-5.0	84.9	3.0	3.8	4.5	.00	28.96
02:00	-4.9	23.1	-5.7	84.2	2.9	3.5	4.2	.00	28.98
03:00	-5.5	22.1 >	-6.3	83.7	2.7 >	3.4 >	4.0 >	.00	28.99 >
04:00	-6.5	20.3	-7.3	85.3	2.6	3.2	3.8	.00	29.02
05:00	-7.3	18.8	-8.1	86.1	2.5	3.0	3.5	.00	29.05
06:00	-8.0	17.7	-8.7	85.3	2.3	2.9	3.4	.00	29.09
07:00	-8.8	16.2	-9.5	84.0	2.2	2.6	3.1	.00	29.12
08:00	-8.9	16.0	-9.7	79.2	2.0	2.5	3.1	.00	29.14
09:00	-8.1	17.4	-9.0	72.5	2.0	2.4	3.3	.00	29.16
10:00	-7.3	18.9	-8.3	66.6	1.9	2.3	3.5	.00	29.17
11:00	-6.0	21.2	-7.0	61.6	1.9	2.4	3.9	.00	29.15
12:00	-4.8	23.3	-5.9	57.0	2.0	2.4	4.3	.00	29.13
13:00	-3.5	25.7	-4.7	53.5	2.0	2.5	4.7	.00	29.11
14:00	-2.8	27.0	-4.0	54.5	2.2	2.7	5.0	.00	29.08
15:00	-2.6	27.4	-3.6	55.1	2.2	2.8	5.1	.00	29.07
16:00	-2.2	28.0	-3.2	52.7	2.2	2.7	5.2	.00	29.06
17:00	-2.3	27.9	-3.2	54.7	2.3	2.8	5.2	.00	29.06
18:00	-2.9	26.8	-3.7	58.7	2.3	2.9	4.9	.00	29.04
19:00	-3.3	26.1	-4.1	60.8	2.3	2.9	4.8	.00	29.03
20:00	-3.5	25.7	-4.3	61.2	2.3	2.9	4.7	.00	29.02
21:00	-3.9	25.0	-4.7	63.0	2.3	2.9	4.6	.00	29.02
22:00	-4.1	24.6	-4.9	64.1	2.3	2.9	4.5	.00	29.02
23:00	-4.1	24.6	-4.9	63.6	2.3	2.9	4.5	.00	29.02
Avg	-4.9	23.1	-5.8	69.2	2.3	2.9	4.3	.00	29.06
Max	-2.2	28.0	-3.2	88.0	3.4	4.3	5.2	.00	29.17
Max Time	16:00	16:00	17:00	00:00	00:00	00:00	17:00	23:00	10:00
Min	-8.9	16.0	-9.7	52.7	1.9	2.3	3.1	.00	28.96
Count	24	24	24	24	24	24	24	24	24
Total									

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Interval: 001h

	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	-.1	329.1	329.6	13.6	7.6	.6	.03	16.3	9.5
01:00	-.1	332.4	332.6	14.2	9.4	.7	-.01	21.0	8.7
02:00	-.3	332.6	333.0	13.3	8.0	2.0	.16	17.8	8.9
03:00	-.3 >	333.3	333.5	19.9	6.8	.2	-.07 >	<	13.0
04:00	-.5	327.8	332.2	52.1	6.0	-.4	-.08	13.2	20.6
05:00	-.5	314.5	319.4	40.5	6.6	1.4	.04	13.0	19.3
06:00	-.2	334.9	334.8	17.3	6.7	1.0	.10	11.9	11.2
07:00	4.6	340.5	340.5	17.8	5.7	-1.9	-.19	10.2	9.2
08:00	136.0	13.1	14.0	20.6	5.7	-3.0	-.32	8.8	12.1
09:00	343.2	19.4	20.4	39.0	6.0	-2.2	-.26	10.6	19.6
10:00	507.8	346.4	346.0	38.2	6.4	-3.5	-.34	9.0	20.7
11:00	626.7	348.2	352.2	48.6	6.4	1.3	.27	9.6	24.3
12:00	674.7	329.1	330.9	58.6	5.9	.7	.21	8.2	24.6
13:00	661.5	235.1	238.8	58.2	5.2	11.8	1.36	8.4	25.0
14:00	571.8	240.4	238.1	50.7	6.2	6.8	.83	11.3	21.3
15:00	432.8	271.6	267.9	36.3	6.4	5.3	.55	12.8	20.1
16:00	250.6	256.0	251.2	31.6	5.4	5.9	.49	10.5	19.0
17:00	63.1	268.3	252.8	26.0	4.2	2.5	.22	9.7	14.5
18:00	.2	226.9	227.1	9.8	5.2	4.6	.41	8.1	7.1
19:00	-.3	210.8	211.0	13.4	4.7	6.2	.48	7.3	8.7
20:00	-.4	241.6	241.2	10.4	5.1	2.1	.20	7.4	6.5
21:00	-.4	231.6	231.7	10.1	5.3	3.9	.32	8.3	7.8
22:00	-.6	232.8	232.6	10.0	6.0	2.9	.31	8.4	6.8
23:00	-.5	238.6	238.2	10.0	6.0	2.4	.24	10.1	7.4
Avg	177.8	296.0	.0	27.5	6.1	2.1	.21	11.0	14.4
Max	674.7	348.2	352.2	58.6	9.4	11.8	1.36	21.0	25.0
Max Time	12:00	11:00	11:00	12:00	01:00	13:00	13:00	01:00	13:00
Min	-.6	13.1	14.0	9.8	4.2	-3.5	-.34	7.3	6.5
Count	24	24	24	24	24	24	24	23	24
Total									