Date Printed: 11/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/19/2022

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	1.5	34.6	3.4	87.1	4.6	5.9	6.8	.00	29.21
01:00	.9	33.6	2.8	83.6	4.3	5.4	6.5	.00	29.20
02:00	.4	32.6	2.4	83.6	4.1	5.2	6.3	.00	29.21
03:00	.2	32.3 >	2.3	83.1	4.1 >	5.1 >	6.2 >	.00	29.21 >
04:00	.3	32.5	2.3	81.2	4.0	5.0	6.2	.00	29.22
05:00	-.1	31.8	2.0	84.2	4.0	5.1	6.1	.00	29.22
06:00	-.5	31.1	1.7	83.9	3.9	4.9	5.9	.00	29.23
07:00	-.5	31.0	1.6	82.6	3.8	4.8	5.9	.00	29.23
08:00	.2	32.4	2.1	73.9	3.6	4.6	6.2	.00	29.24
09:00	1.4	34.5	3.0	66.8	3.5	4.5	6.8	.00	29.25
10:00	2.9	37.2	4.2	59.5	3.5	4.5	7.5	.00	29.24
11:00	4.6	40.2	5.6	53.4	3.5	4.5	8.5	.00	29.21
12:00	5.7	42.3	6.6	50.6	3.6	4.6	9.2	.00	29.17
13:00	6.8	44.3	7.6	47.8	3.6	4.7	9.9	.00	29.15
14:00	7.4	45.3	8.1	48.5	3.8	5.0	10.3	.00	29.13
15:00	7.7	45.9	8.5	49.1	4.0	5.1	10.5	.00	29.12
16:00	7.4	45.3	8.4	51.9	4.1	5.3	10.3	.00	29.11
17:00	6.4	43.6	7.6	54.9	4.1	5.3	9.6	.00	29.12
18:00	5.5	42.0	6.9	58.8	4.1	5.3	9.1	.00	29.12
19:00	4.8	40.7	6.3	60.0	4.0	5.2	8.6	.00	29.14
20:00	4.5	40.1	5.9	61.0	4.0	5.1	8.4	.00	29.15
21:00	4.0	39.3	5.5	61.4	3.9	5.0	8.2	.00	29.17
22:00	3.2	37.7	4.8	62.2	3.7	4.8	7.7	.00	29.20
23:00	2.4	36.4	4.2	61.5	3.5	4.5	7.3	.00	29.22
Avg	3.2	37.8	4.7	66.3	3.9	5.0	7.8	.00	29.19
Max	7.7	45.9	8.5	87.1	4.6	5.9	10.5	.00	29.25
Max Time	15:00	15:00	15:00	00:00	00:00	00:00	15:00	23:00	09:00
Min	-.5	31.0	1.6	47.8	3.5	4.5	5.9	.00	29.11
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	-.2	231.1	229.6	17.0	3.6	-7.5	-.52	7.2	11.4
01:00	-.3	230.9	230.0	17.4	4.0	-7.3	-.59	7.9	11.7
02:00	-.3	239.6	237.5	16.6	3.8	-7.0	-.60	7.7	13.1
03:00	-.4 >	262.0	261.3	14.2	2.6	-7.2	-.39 >	<	11.6
04:00	-.2	253.1	251.7	14.2	2.2	-9.0	-.38	5.0	10.7
05:00	-.3	250.1	249.2	15.3	2.4	-9.0	-.44	5.2	11.4
06:00	-.4	250.4	249.5	12.4	2.2	-10.1	-.42	4.9	9.1
07:00	18.1	216.2	217.1	12.6	3.0	-5.3	-.32	6.0	9.2
08:00	180.3	230.8	231.7	20.1	2.5	-3.8	-.31	5.9	17.7
09:00	378.9	237.9	236.1	22.9	3.3	-5.9	-.45	8.7	18.3
10:00	498.5	230.6	226.1	28.5	4.5	-2.7	-.36	12.2	17.4
11:00	608.5	231.3	226.9	36.6	4.7	-3.5	-.41	11.8	17.7
12:00	631.3	221.6	221.2	31.2	5.5	-1.2	-.40	13.0	18.5
13:00	588.7	230.0	227.7	27.3	6.9	-3.1	-.77	21.7	16.3
14:00	404.0	211.3	210.4	19.9	7.9	-2.3	-.54	18.9	12.6
15:00	238.8	215.0	213.2	18.3	8.9	-3.6	-.72	19.6	11.9
16:00	71.4	226.2	224.0	17.2	6.5	-5.7	-.81	15.2	11.6
17:00	6.7	244.3	242.9	23.9	4.7	-6.3	-.75	12.7	15.2
18:00	-.2	236.9	232.4	19.6	5.1	-7.2	-.76	12.0	12.7
19:00	-.4	246.0	243.6	20.1	4.9	-6.3	-.76	11.4	13.7
20:00	-.4	219.9	219.0	13.3	6.3	-5.3	-.70	11.8	10.2
21:00	-.4	225.7	224.7	16.0	5.5	-6.0	-.68	12.1	10.7
22:00	-.4	244.5	241.6	26.8	4.6	-6.6	-.72	13.0	15.9
23:00	-.3	258.5	256.0	22.0	4.6	-8.5	-.86	14.3	12.6
Avg	150.8	235.0	.0	20.1	4.6	-5.9	-.57	11.2	13.4
Max	631.3	262.0	261.3	36.6	8.9	-1.2	-.31	21.7	18.5
Max Time	12:00	03:00	03:00	11:00	15:00	12:00	08:00	13:00	12:00
Min	-.4	211.3	210.4	12.4	2.2	-10.1	-.86	4.9	9.1
Count	24	24	24	24	24	24	24	23	24
Total									