Date Printed: 10/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/19/2022

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	5.8	42.4	7.1	74.3	5.3	6.8	9.2	.00	28.98
01:00	5.6	42.1	6.9	75.5	5.3	6.8	9.1	.00	28.98
02:00	5.0	41.0	6.5	79.1	5.3	6.9	8.7	.00	28.97
03:00	4.2	39.5 >	5.8	84.9	5.4 >	7.0 >	8.2 >	.00	28.96 >
04:00	3.1	37.6	4.8	90.9	5.4	6.9	7.6	.00	28.96
05:00	2.7	36.9	4.5	88.7	5.1	6.5	7.4	.00	28.96
06:00	2.2	36.0	4.1	88.3	4.9	6.3	7.2	.00	28.97
07:00	1.8	35.3	3.7	87.8	4.8	6.1	7.0	.00	28.98
08:00	1.9	35.4	3.7	81.8	4.5	5.7	7.0	.00	29.00
09:00	3.3	37.9	4.8	71.7	4.3	5.5	7.7	.00	29.03
10:00	5.3	41.5	6.3	62.7	4.3	5.5	8.9	.00	29.04
11:00	7.1	44.9	7.9	56.3	4.4	5.7	10.1	.00	29.04
12:00	8.8	47.8	9.3	51.7	4.5	5.8	11.3	.00	29.04
13:00	10.4	50.8	10.8	48.5	4.7	6.1	12.7	.00	29.03
14:00	11.6	52.9	11.8	46.4	4.8	6.3	13.7	.00	29.00
15:00	12.5	54.5	12.7	46.2	5.1	6.7	14.5	.00	28.98
16:00	12.7	54.8	12.9	48.0	5.3	7.0	14.7	.00	28.97
17:00	12.6	54.7	12.8	51.1	5.6	7.4	14.6	.00	28.96
18:00	11.4	52.5	11.9	57.6	5.9	7.7	13.5	.00	28.98
19:00	9.7	49.4	10.6	64.5	5.9	7.7	12.0	.00	28.99
20:00	9.0	48.1	10.0	66.8	5.8	7.6	11.5	.00	29.01
21:00	7.4	45.3	8.6	72.1	5.7	7.4	10.3	.00	29.02
22:00	6.8	44.2	8.1	72.3	5.5	7.1	9.9	.00	29.02
23:00	6.8	44.3	8.2	70.8	5.4	7.0	9.9	.00	29.02
Avg	7.0	44.6	8.1	68.3	5.1	6.6	10.3	.00	29.00
Max	12.7	54.8	12.9	90.9	5.9	7.7	14.7	.00	29.04
Max Time	16:00	16:00	16:00	04:00	19:00	19:00	16:00	23:00	12:00
Min	1.8	35.3	3.7	46.2	4.3	5.5	7.0	.00	28.96
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	269.4	281.7	46.1	1.8	-9.0	-.43	9.7	20.9
01:00	-.3	207.0	206.2	23.0	2.5	-5.5	-.26	6.0	14.1
02:00	-.2	210.8	208.9	15.1	3.6	-5.2	-.40	7.0	9.8
03:00	-.4 >	208.4	207.7	13.5	3.5	-6.3	-.41 >	<	7.2
04:00	-.2	209.9	209.3	37.9	2.2	-5.0	-.28	6.7	17.3
05:00	-.3	260.1	261.1	59.1	2.4	-8.6	-.61	8.7	27.2
06:00	.0	269.1	268.1	33.4	2.6	-7.5	-.61	11.1	21.2
07:00	2.4	259.9	260.6	44.6	3.3	-6.7	-.73	13.9	23.3
08:00	77.5	240.3	239.5	29.5	3.4	-6.1	-.61	9.1	20.6
09:00	316.1	245.3	244.7	30.9	3.6	-6.6	-.66	10.1	20.4
10:00	509.2	219.3	218.9	28.2	4.2	-.4	-.22	11.8	19.9
11:00	656.1	217.1	214.5	27.1	6.2	-1.3	-.42	20.0	17.8
12:00	745.1	262.6	263.5	48.7	4.9	-6.7	-1.09	18.6	24.7
13:00	764.3	257.0	261.1	49.5	3.9	-5.2	-.70	14.0	26.1
14:00	716.4	264.1	266.1	50.6	4.1	-6.2	-.82	13.4	24.0
15:00	606.1	248.9	247.2	57.7	3.8	-2.9	-.58	11.6	26.5
16:00	442.6	248.6	244.0	39.4	4.2	-5.2	-.69	12.3	22.3
17:00	243.3	239.6	240.3	48.3	3.3	-3.6	-.55	12.2	24.1
18:00	49.8	262.5	259.5	56.5	1.7	-9.6	-.46	8.6	24.9
19:00	.0	271.6	272.0	44.9	1.3	-7.4	-.24	7.0	21.1
20:00	-.4	245.2	239.4	29.2	2.3	-9.4	-.47	8.1	16.5
21:00	-.3	241.8	244.1	57.3	1.5	-7.6	-.31	4.8	25.2
22:00	-.4	222.1	220.0	56.7	1.3	-8.5	-.28	3.8	21.8
23:00	-.3	208.9	212.0	12.3	2.2	-7.9	-.31	4.4	6.4
Avg	213.5	241.0	.0	39.1	3.1	-6.2	-.51	10.1	20.1
Max	764.3	271.6	281.7	59.1	6.2	-.4	-.22	20.0	27.2
Max Time	13:00	19:00	00:00	05:00	11:00	10:00	10:00	11:00	05:00
Min	-.4	207.0	206.2	12.3	1.3	-9.6	-1.09	3.8	6.4
Count	24	24	24	24	24	24	24	23	24
Total									