Date Printed: 11/14/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/13/2022

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	.8	33.4	2.7	100.5	5.1	6.4	6.5	.00	29.04
01:00	.6	33.1	2.5	98.4	4.9	6.2	6.4	.00	29.04
02:00	.6	33.0	2.5	95.0	4.8	6.0	6.4	.00	29.06
03:00	.2	32.4 >	2.2	93.3	4.6 >	5.8 >	6.2 >	.00	29.07 >
04:00	-.1	31.8	1.9	91.7	4.4	5.5	6.1	.00	29.09
05:00	-.3	31.5	1.7	91.4	4.3	5.4	6.0	.00	29.11
06:00	-.2	31.6	1.8	89.2	4.2	5.3	6.0	.00	29.13
07:00	-.2	31.7	1.8	89.0	4.2	5.3	6.0	.00	29.15
08:00	-.1	31.9	1.9	89.3	4.3	5.4	6.1	.00	29.17
09:00	.1	32.3	2.1	88.2	4.3	5.4	6.2	.00	29.19
10:00	.7	33.2	2.5	80.9	4.1	5.2	6.4	.00	29.20
11:00	1.0	33.8	2.8	80.6	4.2	5.3	6.6	.00	29.21
12:00	1.1	34.0	2.9	81.8	4.3	5.4	6.6	.00	29.19
13:00	1.2	34.1	3.0	82.2	4.3	5.4	6.7	.00	29.19
14:00	1.4	34.6	3.2	81.8	4.4	5.5	6.8	.00	29.17
15:00	1.7	35.1	3.5	80.7	4.4	5.6	6.9	.00	29.18
16:00	1.6	35.0	3.4	80.5	4.3	5.5	6.9	.00	29.19
17:00	1.3	34.4	3.1	83.2	4.4	5.6	6.7	.00	29.19
18:00	1.1	34.1	3.0	85.0	4.4	5.6	6.6	.00	29.19
19:00	1.0	33.8	2.9	86.0	4.4	5.6	6.6	.00	29.19
20:00	.9	33.6	2.8	87.4	4.5	5.7	6.5	.00	29.19
21:00	.7	33.3	2.6	87.1	4.4	5.6	6.4	.00	29.19
22:00	.6	33.1	2.6	88.4	4.4	5.6	6.4	.00	29.17
23:00	.5	32.9	2.5	90.2	4.5	5.7	6.3	.00	29.16
Avg	.7	33.2	2.6	87.6	4.4	5.6	6.4	.00	29.15
Max	1.7	35.1	3.5	100.5	5.1	6.4	6.9	.00	29.21
Max Time	15:00	15:00	15:00	00:00	00:00	00:00	16:00	23:00	11:00
Min	-.3	31.5	1.7	80.5	4.1	5.2	6.0	.00	29.04
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	-.6	280.2	280.4	16.7	3.8	-6.8	-.60	10.7	12.1
01:00	-.4	282.4	282.3	16.0	3.8	-6.5	-.57	15.8	12.2
02:00	-.4	284.4	285.1	16.8	3.6	-5.3	-.46	11.8	11.7
03:00	-.2 >	290.3	291.2	16.9	4.0	-6.0	-.57 >	<	11.8
04:00	-.5	296.9	299.0	14.8	4.5	-7.8	-.72	13.3	8.9
05:00	-.2	298.4	298.3	14.4	3.5	-7.3	-.52	8.1	9.5
06:00	-.4	315.7	318.0	19.4	2.8	-10.3	-.60	6.5	10.8
07:00	7.4	321.1	323.7	23.4	2.6	-10.6	-.58	8.4	13.1
08:00	30.2	331.1	332.8	18.0	3.8	-11.8	-.85	9.0	10.5
09:00	50.7	322.3	324.3	19.1	4.2	-9.8	-.90	13.3	12.2
10:00	156.5	327.1	328.5	20.7	4.8	-10.8	-1.03	13.3	12.0
11:00	153.2	336.2	338.0	23.3	4.1	-8.9	-.83	10.5	13.3
12:00	130.3	356.5	2.7	28.3	3.4	-9.3	-.64	9.4	13.6
13:00	133.3	346.2	349.8	30.3	3.6	-10.5	-.80	8.1	14.2
14:00	132.1	350.7	356.3	28.2	3.9	-8.6	-.81	9.3	14.2
15:00	118.6	303.7	307.1	20.8	3.0	-7.1	-.51	7.9	14.0
16:00	48.9	345.3	348.0	20.2	5.2	-11.9	-1.17	11.3	10.7
17:00	4.9	323.7	325.6	19.2	4.2	-9.9	-.87	10.1	11.0
18:00	-.3	7.8	11.7	16.1	5.8	-10.3	-1.23	13.3	10.7
19:00	-.3	23.7	22.4	20.7	5.7	-11.0	-1.25	13.9	10.8
20:00	-.5	12.5	10.4	20.8	7.2	-9.0	-1.41	17.2	11.8
21:00	-.4	1.3	1.8	14.4	6.6	-11.2	-1.40	12.7	9.9
22:00	-.2	357.3	357.9	14.2	6.2	-12.0	-1.44	13.9	9.4
23:00	-.2	19.1	18.2	17.9	5.8	-12.3	-1.35	14.1	8.4
Avg	40.0	330.0	.0	19.6	4.4	-9.4	-.88	11.4	11.5
Max	156.5	357.3	357.9	30.3	7.2	-5.3	-.46	17.2	14.2
Max Time	10:00	22:00	22:00	13:00	20:00	02:00	02:00	20:00	14:00
Min	-.6	1.3	1.8	14.2	2.6	-12.3	-1.44	6.5	8.4
Count	24	24	24	24	24	24	24	23	24
Total									