Date Printed: 1/27/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/26/2022

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	-2.7	27.2	-3.4	85.6	3.4	4.3	5.0	.00	29.14
01:00	-3.3	26.1	-4.0	86.5	3.3	4.1	4.8	.00	29.14
02:00	-3.7	25.3	-4.5	87.0	3.2	4.0	4.6	.00	29.15
03:00	-4.1	24.6 >	-4.9	87.5	3.2 >	3.9 >	4.5 >	.00	29.18 >
04:00	-4.5	23.9	-5.2	86.9	3.1	3.8	4.4	.00	29.20
05:00	-5.0	23.0	-5.8	85.7	2.9	3.6	4.2	.00	29.21
06:00	-5.2	22.6	-6.0	84.2	2.8	3.5	4.1	.00	29.22
07:00	-5.2	22.6	-6.0	82.3	2.7	3.4	4.1	.00	29.24
08:00	-5.3	22.5	-6.1	80.8	2.7	3.3	4.1	.00	29.26
09:00	-4.5	23.8	-5.4	76.7	2.7	3.3	4.4	.00	29.29
10:00	-3.2	26.2	-4.3	69.8	2.7	3.3	4.8	.00	29.30
11:00	-1.9	28.6	-3.0	63.7	2.7	3.4	5.3	.00	29.31
12:00	-.4	31.4	-1.5	55.6	2.6	3.3	6.0	.00	29.28
13:00	.6	33.0	-.6	52.6	2.6	3.3	6.4	.00	29.24
14:00	1.4	34.6	.3	50.9	2.7	3.4	6.8	.00	29.22
15:00	2.2	35.9	1.1	48.7	2.7	3.5	7.2	.00	29.21
16:00	2.4	36.3	1.4	48.0	2.7	3.5	7.3	.00	29.21
17:00	1.8	35.3	.8	47.7	2.6	3.3	7.0	.00	29.21
18:00	.7	33.2	-.2	49.7	2.5	3.2	6.4	.00	29.22
19:00	-.3	31.4	-1.2	53.5	2.5	3.2	6.0	.00	29.23
20:00	-1.3	29.6	-2.2	57.1	2.5	3.2	5.5	.00	29.23
21:00	-2.1	28.2	-3.0	60.6	2.5	3.2	5.2	.00	29.23
22:00	-2.3	27.8	-3.2	60.3	2.5	3.1	5.1	.00	29.23
23:00	-3.1	26.4	-3.9	63.1	2.5	3.1	4.9	.00	29.23
Avg	-2.0	28.3	-3.0	67.7	2.8	3.5	5.3	.00	29.22
Max	2.4	36.3	1.4	87.5	3.4	4.3	7.3	.00	29.31
Max Time	16:00	16:00	16:00	03:00	00:00	00:00	16:00	23:00	11:00
Min	-5.3	22.5	-6.1	47.7	2.5	3.1	4.1	.00	29.14
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	63.7	63.7	15.2	6.5	-3.4	-.39	9.2	10.4
01:00	-.2	47.8	47.9	13.2	6.6	-5.0	-.57	10.3	8.9
02:00	-.1	37.5	37.7	12.8	6.0	-4.4	-.46	8.2	9.3
03:00	-.2 >	39.8	39.9	12.8	6.1	-4.0	-.49 >	<	9.3
04:00	-.2	40.8	41.3	13.9	6.4	-4.2	-.48	9.7	8.8
05:00	-.2	42.6	42.6	13.4	6.6	-4.2	-.56	12.0	9.4
06:00	-.4	33.1	33.2	17.5	6.7	-2.9	-.38	13.5	12.3
07:00	6.2	28.0	28.6	18.1	8.3	-3.6	-.66	18.4	12.3
08:00	76.2	39.7	39.9	15.5	7.5	-4.1	-.59	14.1	11.1
09:00	235.0	38.5	38.8	17.7	6.9	-3.1	-.43	11.9	12.4
10:00	490.5	49.2	49.0	16.8	7.3	-3.7	-.55	11.5	12.4
11:00	609.7	55.9	56.2	21.8	7.0	-1.0	-.08	9.7	16.3
12:00	661.7	52.2	52.0	26.4	6.8	.1	.14	8.2	19.7
13:00	639.5	40.5	42.3	36.9	6.7	.2	.12	7.7	20.7
14:00	556.6	47.0	47.1	41.5	6.6	-.9	-.02	7.2	21.5
15:00	420.5	47.5	47.1	33.2	6.5	-2.5	-.18	7.0	20.2
16:00	239.6	62.1	62.3	23.7	6.6	-2.1	-.25	7.1	15.0
17:00	56.6	69.0	68.7	14.7	6.9	-2.7	-.36	13.8	11.6
18:00	.3	68.1	68.1	13.7	6.6	-3.0	-.37	12.0	10.6
19:00	-.1	52.2	51.9	12.5	6.3	-4.9	-.59	9.6	9.3
20:00	.0	45.0	45.1	9.6	6.4	-5.3	-.61	8.8	6.9
21:00	.0	40.6	40.7	8.6	6.3	-5.4	-.60	7.7	5.7
22:00	.0	60.1	60.0	11.9	6.3	-4.9	-.56	8.1	7.8
23:00	-.2	39.2	39.1	12.0	6.2	-5.2	-.57	8.1	6.4
Avg	166.2	47.0	.0	18.1	6.7	-3.3	-.40	10.2	12.0
Max	661.7	69.0	68.7	41.5	8.3	.2	.14	18.4	21.5
Max Time	12:00	17:00	17:00	14:00	07:00	13:00	12:00	07:00	14:00
Min	-.4	28.0	28.6	8.6	6.0	-5.4	-.66	7.0	5.7
Count	24	24	24	24	24	24	24	23	24
Total									