Date Printed: 12/27/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/26/2022

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	-6.0	21.2	-3.2	77.3	2.4	3.0	3.9	.00	29.14
01:00	-6.3	20.7	-3.5	78.1	2.4	3.0	3.8	.00	29.14
02:00	-6.3	20.7	-3.4	79.3	2.4	3.0	3.8	.00	29.13
03:00	-6.3	20.7 >	-3.5	79.3	2.4 >	3.0 >	3.8 >	.00	29.14 >
04:00	-6.6	20.0	-3.8	79.3	2.4	2.9	3.7	.00	29.13
05:00	-7.0	19.4	-4.1	81.8	2.4	2.9	3.6	.00	29.12
06:00	-7.5	18.5	-4.5	84.2	2.4	2.9	3.5	.00	29.15
07:00	-7.6	18.3	-4.6	88.2	2.5	3.0	3.4	.00	29.18
08:00	-7.1	19.2	-4.2	95.2	2.8	3.4	3.6	.00	29.17
09:00	-6.4	20.4	-3.7	93.2	2.8	3.5	3.8	.00	29.17
10:00	-5.2	22.7	-2.6	83.5	2.8	3.5	4.2	.00	29.16
11:00	-4.5	24.0	-2.0	78.2	2.8	3.4	4.4	.00	29.16
12:00	-4.1	24.7	-1.6	74.2	2.7	3.3	4.5	.00	29.15
13:00	-3.7	25.4	-1.4	71.1	2.6	3.3	4.6	.00	29.14
14:00	-3.8	25.1	-1.4	80.5	3.0	3.7	4.6	.00	29.13
15:00	-3.8	25.1	-1.4	88.0	3.2	4.0	4.6	.00	29.14
16:00	-3.9	25.0	-1.4	90.1	3.3	4.1	4.6	.00	29.14
17:00	-4.2	24.4	-1.7	95.7	3.4	4.3	4.5	.00	29.15
18:00	-4.5	23.9	-1.9	99.4	3.5	4.3	4.4	.00	29.16
19:00	-4.5	23.9	-1.9	102.0	3.6	4.4	4.4	.00	29.17
20:00	-4.4	24.1	-1.8	104.1	3.7	4.6	4.4	.00	29.18
21:00	-4.3	24.2	-1.8	104.9	3.7	4.6	4.4	.00	29.19
22:00	-4.3	24.3	-1.9	106.3	3.8	4.7	4.4	.00	29.20
23:00	-4.2	24.5	-1.8	106.9	3.8	4.8	4.5	.00	29.21
Avg	-5.3	22.5	-2.6	88.4	3.0	3.7	4.1	.00	29.16
Max	-3.7	25.4	-1.4	106.9	3.8	4.8	4.6	.00	29.21
Max Time	13:00	13:00	16:00	23:00	23:00	23:00	16:00	23:00	23:00
Min	-7.6	18.3	-4.6	71.1	2.4	2.9	3.4	.00	29.12
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	-.3	220.1	221.5	15.5	2.1	-8.7	-.33	4.3	6.1
01:00	-.5	182.0	182.3	17.8	2.1	-5.7	-.21	4.0	5.2
02:00	-.4	195.0	184.6	21.7	2.0	-7.9	-.23	4.5	6.3
03:00	-.4 >	210.0	210.4	17.6	1.9	-9.1	-.29 >	<	6.1
04:00	-.5	216.7	222.5	11.9	2.3	-10.8	-.47	4.1	5.4
05:00	-.4	124.2	122.4	25.2	1.7	-8.5	-.26	4.0	9.6
06:00	-.2	341.9	338.4	30.6	1.7	-13.8	-.44	3.1	7.1
07:00	3.4	343.2	340.7	21.5	1.7	-14.6	-.47	<	7.8
08:00	28.5	37.3	37.1	11.2	3.3	-6.7	-.42	<	9.4
09:00	88.7	353.6	3.1	34.9	1.8	-6.4	-.27	4.7	16.6
10:00	136.9	77.4	80.7	50.4	2.3	-3.9	-.21	4.5	15.6
11:00	112.0	292.8	293.1	19.6	2.3	-7.0	-.37	5.5	15.4
12:00	75.1	239.7	234.1	31.9	2.0	-9.1	-.31	5.0	20.1
13:00	82.1	195.2	191.7	16.8	4.1	-3.6	-.25	10.7	11.4
14:00	70.4	200.0	197.9	19.6	5.5	-1.8	-.26	11.0	11.1
15:00	41.7	191.6	191.8	16.5	4.1	-1.6	-.19	9.5	11.3
16:00	19.5	192.9	189.7	17.7	2.9	-1.9	-.12	5.3	11.8
17:00	2.2	202.8	198.0	18.8	2.4	-2.7	-.13	5.1	12.6
18:00	-.4	276.6	276.8	17.2	1.4	-12.2	-.33	2.5	10.4
19:00	-.7	285.9	287.5	13.2	1.2	-11.0	-.25	2.0	8.9
20:00	-.5	266.7	268.8	26.3	1.1	-11.4	-.24	2.7	9.8
21:00	-.3	268.9	275.2	24.3	1.0	-12.4	-.24	1.8	8.1
22:00	-.4	283.8	282.8	14.4	1.2	-11.9	-.26	1.8	6.8
23:00	-.6	252.1	254.1	31.1	1.1	-9.9	-.21	2.5	10.8
Avg	27.2	238.0	.0	21.9	2.2	-8.0	-.28	4.7	10.2
Max	136.9	353.6	340.7	50.4	5.5	-1.6	-.12	11.0	20.1
Max Time	10:00	09:00	07:00	10:00	14:00	15:00	16:00	14:00	12:00
Min	-.7	37.3	3.1	11.2	1.0	-14.6	-.47	1.8	5.2
Count	24	24	24	24	24	24	24	21	24
Total									