Date Printed: 4/24/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/23/2022

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	22.0	71.6	21.5	56.0	10.7	14.6	26.5	.00	29.18
01:00	20.8	69.4	20.3	60.7	10.9	14.7	24.6	.00	29.17
02:00	20.2	68.4	19.9	63.1	10.9	14.7	23.7	.00	29.16
03:00	19.3	66.7 >	18.9	65.6	10.7 >	14.5 >	22.4 >	.00	29.14 >
04:00	18.1	64.5	17.9	71.6	10.9	14.7	20.8	.00	29.14
05:00	17.5	63.5	17.3	74.1	10.9	14.6	20.0	.00	29.15
06:00	16.8	62.2	16.5	75.9	10.7	14.3	19.2	.00	29.16
07:00	16.9	62.5	16.7	73.4	10.4	14.0	19.4	.00	29.18
08:00	18.2	64.9	17.7	64.0	9.9	13.3	21.0	.00	29.20
09:00	19.4	66.8	18.8	58.3	9.6	12.9	22.5	.00	29.21
10:00	21.7	71.0	20.9	51.4	9.7	13.2	26.0	.00	29.20
11:00	22.8	73.0	21.9	46.9	9.4	12.9	27.8	.00	29.18
12:00	23.9	75.1	23.0	42.5	9.1	12.5	29.8	.00	29.17
13:00	24.8	76.7	23.9	38.8	8.8	12.1	31.5	.00	29.15
14:00	25.9	78.7	24.9	36.3	8.7	12.0	33.6	.00	29.13
15:00	26.8	80.2	25.8	35.8	9.0	12.4	35.3	.00	29.09
16:00	27.3	81.2	26.3	34.9	9.0	12.5	36.4	.00	29.07
17:00	27.5	81.6	26.5	35.5	9.3	12.9	36.9	.00	29.05
18:00	27.0	80.7	26.1	37.3	9.5	13.2	35.9	.00	29.04
19:00	25.9	78.6	25.1	42.1	10.1	13.9	33.5	.00	29.04
20:00	24.8	76.6	24.1	45.2	10.2	14.0	31.4	.00	29.04
21:00	23.8	74.9	23.2	47.4	10.1	13.8	29.6	.00	29.05
22:00	22.8	73.1	22.1	49.7	10.0	13.6	27.8	.00	29.07
23:00	22.3	72.2	21.7	50.9	9.9	13.6	27.0	.00	29.08
Avg	22.4	72.3	21.7	52.4	9.9	13.5	27.6	.00	29.13
Max	27.5	81.6	26.5	75.9	10.9	14.7	36.9	.00	29.21
Max Time	17:00	17:00	17:00	06:00	05:00	04:00	17:00	23:00	09:00
Min	16.8	62.2	16.5	34.9	8.7	12.0	19.2	.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	223.3	223.3	7.9	5.7	4.0	.41	5.9	6.1
01:00	1.4 -	239.3	239.2	8.6	5.6	1.8	.18	5.8	5.4
02:00	-.9	246.4	246.4	10.5	5.7	.8	.07	6.1	7.9
03:00	-.5 >	261.2	261.2	14.6	5.7	-1.1	-.07 >	<	10.8
04:00	-.2	294.6	294.7	14.9	5.5	-4.9	-.48	6.2	11.8
05:00	-.2	300.3	300.2	13.5	5.5	-5.0	-.47	6.1	11.1
06:00	.9	303.4	303.6	16.3	5.6	-5.6	-.55	5.9	12.2
07:00	73.7	309.5	309.6	11.8	5.7	-7.4	-.78	6.0	9.6
08:00	272.6	291.0	290.9	30.7	5.5	-.2	.13	6.3	23.2
09:00	480.3	282.0	282.2	32.6	5.5	-.6	.02	6.1	21.1
10:00	674.0	225.6	224.8	33.7	5.3	10.8	1.32	6.2	22.4
11:00	819.5	208.6	207.8	31.7	5.4	9.5	1.01	7.4	14.5
12:00	879.7	214.7	215.2	32.6	5.5	8.6	.86	8.8	14.6
13:00	919.4	227.9	227.6	24.7	5.5	7.0	.76	9.1	15.9
14:00	906.8	233.1	231.6	37.2	5.4	8.3	.94	7.1	17.8
15:00	811.9	227.0	226.8	31.1	5.3	8.0	.86	6.7	16.7
16:00	668.7	227.5	227.3	24.5	5.4	7.0	.68	8.8	13.4
17:00	491.9	235.1	234.5	22.4	6.2	4.9	.50	14.4	12.8
18:00	266.3	237.8	237.9	16.7	6.6	3.6	.41	11.7	10.5
19:00	50.2	241.7	241.8	13.8	6.8	3.1	.28	15.5	9.8
20:00	2.0	239.6	239.6	10.6	5.7	2.9	.29	9.1	8.2
21:00	-.5	230.7	230.7	9.2	5.8	3.9	.40	6.2	6.9
22:00	-.7	223.8	223.9	12.4	5.9	5.2	.55	6.9	8.3
23:00	-.6	227.0	227.0	13.4	6.0	5.7	.60	8.4	9.1
Avg	304.7	246.0	.0	19.8	5.7	2.9	.33	7.9	12.5
Max	919.4	309.5	309.6	37.2	6.8	10.8	1.32	15.5	23.2
Max Time	13:00	07:00	07:00	14:00	19:00	10:00	10:00	19:00	08:00
Min	-.9	208.6	207.8	7.9	5.3	-7.4	-.78	5.8	5.4
Count	24	24	24	24	24	24	24	23	24
Total									