Date Printed: 6/18/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/17/2021

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	20.1	68.2	19.8	66.9	11.5	15.5	23.6	.00	28.96
01:00	19.5	67.1	19.2	67.2	11.1	15.0	22.7	.00	28.96
02:00	18.5	65.3	18.3	72.0	11.2	15.1	21.4	.00	28.96
03:00	18.2	64.8 >	18.0	71.5	11.0 >	14.7 >	20.9 >	.00	28.96 >
04:00	16.8	62.2	16.6	79.8	11.2	15.0	19.1	.00	28.96
05:00	16.2	61.2	16.1	82.5	11.3	15.0	18.5	.00	28.98
06:00	16.3	61.3	16.0	80.5	11.0	14.7	18.5	.00	28.98
07:00	17.3	63.2	16.9	73.2	10.7	14.3	19.8	.00	29.00
08:00	19.5	67.1	19.0	65.2	10.8	14.6	22.7	.00	29.00
09:00	20.9	69.6	20.2	55.6	10.0	13.6	24.8	.00	29.00
10:00	22.1	71.9	21.4	50.6	9.8	13.3	26.7	.00	29.00
11:00	23.9	75.0	23.1	45.4	9.7	13.3	29.7	.00	29.00
12:00	24.8	76.6	24.0	41.1	9.2	12.7	31.3	.00	29.00
13:00	25.4	77.7	24.5	38.8	9.0	12.4	32.6	.00	29.00
14:00	25.8	78.4	24.9	38.6	9.2	12.7	33.3	.00	28.99
15:00	26.6	79.9	25.7	36.9	9.2	12.7	35.0	.00	28.98
16:00	26.6	79.9	25.7	39.0	9.7	13.4	34.9	.00	28.96
17:00	26.9	80.3	25.9	38.8	9.8	13.6	35.5	.00	28.94
18:00	27.3	81.1	26.1	37.8	9.8	13.5	36.3	.00	28.94
19:00	27.0	80.6	26.1	41.2	10.5	14.5	35.8	.00	28.94
20:00	26.1	79.0	25.5	47.7	11.5	16.0	34.0	.00	28.95
21:00	25.5	77.9	25.0	48.9	11.4	15.7	32.7	.00	28.96
22:00	24.4	75.9	24.0	53.0	11.6	16.0	30.6	.00	28.97
23:00	22.7	72.9	22.5	58.3	11.6	15.9	27.8	.00	28.99
Avg	22.4	72.4	21.9	55.4	10.5	14.3	27.8	.00	28.97
Max	27.3	81.1	26.1	82.5	11.6	16.0	36.3	.00	29.00
Max Time	18:00	18:00	19:00	05:00	23:00	22:00	18:00	23:00	13:00
Min	16.2	61.2	16.0	36.9	9.0	12.4	18.5	.00	28.94
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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Interval: 001h

	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	108.6	104.9	21.3	2.7	.9	.00	5.1	11.8
01:00	-.2	85.4	86.8	11.9	1.9	-1.8	-.04	5.0	7.5
02:00	.1 -	57.1	50.4	15.3	3.6	-2.8	-.20	6.5	7.0
03:00	-.3 >	79.1	74.4	16.1	3.6	-1.6	-.15 >	<	6.4
04:00	-.4	20.3	21.1	11.4	4.4	-3.6	-.32	7.0	7.0
05:00	-.1	48.1	44.2	11.0	2.7	-2.1	-.12	5.8	6.7
06:00	23.2	50.7	51.3	7.8	4.7	-2.9	-.25	10.5	6.1
07:00	175.0	70.6	66.9	18.7	3.3	1.0	-.02	9.9	14.7
08:00	377.2	79.0	79.3	24.0	3.5	11.7	.54	8.3	22.2
09:00	576.7	58.4	62.6	23.6	4.7	2.9	.06	11.8	18.9
10:00	745.3	32.0	31.3	21.0	4.2	-4.5	-.41	9.1	16.6
11:00	885.1	104.4	112.0	46.7	3.5	6.1	.42	9.5	25.6
12:00	864.7	164.6	179.6	54.8	4.0	8.2	.54	10.6	25.7
13:00	895.7	144.6	145.5	34.6	4.7	6.0	.60	11.9	22.0
14:00	765.3	144.0	140.9	50.8	4.2	6.2	.56	9.8	21.3
15:00	872.1	139.1	149.4	49.4	4.5	11.1	.94	11.3	21.0
16:00	610.5	148.8	145.1	46.4	4.5	6.8	.65	11.6	19.9
17:00	596.6	123.4	121.0	31.6	4.6	4.0	.29	10.4	18.7
18:00	403.6	219.9	217.7	40.2	2.5	4.9	.22	5.7	19.8
19:00	171.2	266.7	249.6	35.5	1.5	.8	.03	3.9	20.7
20:00	26.8	238.1	231.0	54.4	1.4	1.3	.04	3.5	11.1
21:00	-.1	216.9	224.3	19.3	2.0	2.0	.05	4.0	6.5
22:00	-.3	233.5	239.1	12.5	1.4	1.2	.03	3.1	7.1
23:00	-.4	14.6	19.6	37.7	2.7	-5.7	-.33	4.6	6.8
Avg	332.7	102.0	.0	29.0	3.4	2.1	.13	7.8	14.6
Max	895.7	266.7	249.6	54.8	4.7	11.7	.94	11.9	25.7
Max Time	13:00	19:00	19:00	12:00	13:00	08:00	15:00	13:00	12:00
Min	-.4	14.6	19.6	7.8	1.4	-5.7	-.41	3.1	6.1
Count	24	24	24	24	24	24	24	23	24
Total									