Date Printed: 6/2/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/1/2021

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	18.7	65.7	18.5	69.0	10.9	14.7	21.7	.00	29.14
01:00	18.7	65.6	18.3	66.5	10.5	14.1	21.6	.00	29.14
02:00	17.8	64.1	17.5	68.9	10.4	13.9	20.5	.00	29.13
03:00	17.1	62.8 >	16.7	71.7	10.3 >	13.8 >	19.5 >	.00	29.14 >
04:00	17.0	62.6	16.6	71.9	10.3	13.8	19.4	.00	29.14
05:00	16.4	61.6	16.1	74.0	10.2	13.7	18.7	.00	29.16
06:00	16.6	61.8	16.2	73.9	10.3	13.8	18.9	.00	29.17
07:00	16.7	62.0	16.4	74.5	10.4	13.9	19.0	.00	29.19
08:00	17.8	64.1	17.4	67.7	10.2	13.6	20.5	.00	29.19
09:00	19.1	66.5	18.6	60.8	9.9	13.3	22.2	.00	29.19
10:00	20.7	69.2	19.9	54.4	9.7	13.1	24.4	.00	29.18
11:00	22.0	71.5	21.2	50.2	9.6	13.1	26.5	.00	29.18
12:00	22.8	73.0	21.9	46.4	9.3	12.7	27.8	.00	29.16
13:00	23.4	74.1	22.6	46.7	9.7	13.3	28.8	.00	29.15
14:00	24.0	75.2	23.1	43.7	9.4	12.9	29.9	.00	29.13
15:00	24.5	76.1	23.6	42.4	9.4	12.9	30.9	.00	29.10
16:00	24.7	76.5	23.8	43.0	9.6	13.2	31.2	.00	29.09
17:00	24.8	76.7	24.0	44.1	9.9	13.7	31.4	.00	29.08
18:00	24.2	75.6	23.6	48.5	10.6	14.5	30.4	.00	29.07
19:00	23.5	74.3	23.1	53.4	11.2	15.3	29.1	.00	29.06
20:00	22.9	73.2	22.7	56.6	11.4	15.6	28.0	.00	29.06
21:00	22.5	72.5	22.1	56.8	11.2	15.3	27.3	.00	29.06
22:00	21.9	71.3	21.5	58.9	11.2	15.2	26.3	.00	29.06
23:00	21.3	70.4	21.0	61.3	11.3	15.4	25.5	.00	29.06
Avg	20.8	69.4	20.3	58.6	10.3	14.0	25.0	.00	29.13
Max	24.8	76.7	24.0	74.5	11.4	15.6	31.4	.00	29.19
Max Time	17:00	17:00	17:00	07:00	20:00	20:00	17:00	23:00	09:00
Min	16.4	61.6	16.1	42.4	9.3	12.7	18.7	.00	29.06
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 -	183.5	192.5	25.4	1.7	.0	.00	5.9	10.3
01:00	-.6 -	246.4	249.0	17.1	3.6	.9	.00	7.1	8.6
02:00	-.3	260.2	260.0	16.4	4.2	-.6	-.15	8.5	12.1
03:00	-.4 >	267.8	267.7	16.6	4.5	-2.5	-.34 >	<	13.2
04:00	-.5	259.1	258.8	16.3	4.9	-1.2	-.16	9.3	11.5
05:00	-.3	279.7	277.7	25.2	2.9	-2.9	-.26	8.4	18.6
06:00	11.3	261.0	260.6	33.5	1.7	-2.2	-.15	5.0	20.3
07:00	104.7	126.4	117.8	30.3	1.4	-1.0	-.01	3.0	16.6
08:00	274.5	356.7	352.7	30.3	1.5	-4.8	-.18	3.5	22.1
09:00	554.9	297.6	289.9	47.2	2.4	-4.3	-.23	8.7	27.0
10:00	625.5	229.5	228.6	55.2	3.2	8.6	.53	8.3	24.9
11:00	714.5	226.4	228.8	39.9	4.4	10.1	.69	13.0	22.4
12:00	856.4	202.4	203.5	34.5	5.5	10.2	.96	11.6	18.5
13:00	559.3	216.0	205.5	51.8	4.2	8.2	.65	11.7	22.2
14:00	826.1	215.7	217.4	44.4	4.9	6.7	.64	11.9	23.0
15:00	643.3	229.7	230.5	33.2	4.4	9.2	.58	11.5	22.3
16:00	557.0	231.5	229.4	30.3	4.3	7.1	.58	12.3	18.8
17:00	384.9	209.3	209.0	45.4	3.0	14.3	.69	8.7	21.7
18:00	175.8	79.8	91.0	57.6	2.0	7.2	.19	5.4	22.0
19:00	66.5	37.0	35.9	17.5	1.9	-6.3	-.24	3.7	8.9
20:00	13.4	37.1	37.8	9.3	2.9	-5.9	-.30	4.6	4.9
21:00	-.5	75.9	76.7	14.5	3.2	-2.1	-.12	6.0	6.9
22:00	-.5	90.7	91.2	8.8	4.5	-.3	-.03	7.8	6.0
23:00	-.4	97.2	99.2	28.7	4.0	.0	.03	12.7	7.9
Avg	265.1	229.0	.0	30.4	3.4	2.0	.14	8.2	16.3
Max	856.4	356.7	352.7	57.6	5.5	14.3	.96	13.0	27.0
Max Time	12:00	08:00	08:00	18:00	12:00	17:00	12:00	11:00	09:00
Min	-.6	37.0	35.9	8.8	1.4	-6.3	-.34	3.0	4.9
Count	24	24	24	24	24	24	24	23	24
Total									