Date Printed: 4/3/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/2/2022

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	7.0	44.6	6.1	63.0	4.9	6.3	10.0	.00	29.02
01:00	6.4	43.5	5.6	64.8	4.8	6.2	9.6	.00	29.02
02:00	5.9	42.7	5.1	66.3	4.8	6.1	9.3	.00	29.02
03:00	5.6	42.0 >	4.8	67.3	4.7 >	6.1 >	9.1 >	.00	29.00 >
04:00	5.2	41.4	4.4	68.1	4.7	6.0	8.9	.00	28.99
05:00	4.9	40.9	4.2	68.8	4.6	5.9	8.7	.00	28.98
06:00	4.6	40.3	3.8	69.7	4.6	5.9	8.5	.00	29.00
07:00	4.4	40.0	3.6	69.9	4.6	5.8	8.4	.00	29.00
08:00	5.1	41.2	4.1	66.1	4.5	5.8	8.8	.00	29.02
09:00	6.5	43.7	5.4	61.3	4.6	5.9	9.7	.00	29.01
10:00	8.0	46.5	7.0	56.5	4.7	6.0	10.8	.00	29.02
11:00	10.6	51.1	9.4	48.7	4.7	6.2	12.9	.00	29.01
12:00	13.0	55.3	11.7	41.9	4.7	6.2	15.0	.00	28.97
13:00	13.7	56.7	12.4	42.0	4.9	6.5	15.7	.00	28.96
14:00	13.9	57.1	12.7	43.4	5.2	6.9	15.9	.00	28.94
15:00	14.1	57.3	12.9	43.5	5.2	6.9	16.1	.00	28.91
16:00	14.6	58.4	13.4	42.1	5.3	7.0	16.7	.00	28.87
17:00	15.5	59.9	14.3	40.8	5.4	7.1	17.6	.00	28.86
18:00	15.6	60.1	14.3	42.3	5.6	7.4	17.7	.00	28.84
19:00	14.9	58.7	13.9	46.5	5.9	7.8	16.9	.00	28.85
20:00	14.0	57.2	13.1	49.9	6.0	7.9	16.0	.00	28.86
21:00	13.2	55.8	12.4	52.2	6.0	7.9	15.2	.00	28.89
22:00	12.7	54.9	11.9	53.0	5.9	7.7	14.7	.00	28.90
23:00	11.7	53.1	11.0	55.7	5.8	7.6	13.8	.00	28.90
Avg	10.0	50.1	9.1	55.2	5.1	6.6	12.8	.00	28.95
Max	15.6	60.1	14.3	69.9	6.0	7.9	17.7	.00	29.02
Max Time	18:00	18:00	18:00	07:00	21:00	21:00	18:00	23:00	10:00
Min	4.4	40.0	3.6	40.8	4.5	5.8	8.4	.00	28.84
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	-.2	55.4	55.4	12.8	6.9	-5.0	-.60	8.3	9.2
01:00	-.1	57.3	57.2	13.8	7.0	-4.7	-.59	9.0	9.9
02:00	.0	56.1	56.2	10.3	7.1	-5.5	-.71	9.3	8.0
03:00	-.1 >	64.2	64.1	12.7	6.9	-3.5	-.42 >	<	9.6
04:00	.0	55.7	55.7	11.0	7.2	-5.0	-.62	10.3	8.9
05:00	-.1	55.6	55.6	11.7	7.0	-5.0	-.65	8.8	8.4
06:00	-.1	54.3	54.3	10.2	7.0	-5.0	-.63	7.6	7.9
07:00	27.1	53.7	53.7	11.7	7.1	-4.8	-.62	8.0	9.0
08:00	186.8	53.6	53.5	12.5	7.0	-5.0	-.59	8.0	9.8
09:00	398.0	86.7	87.1	20.9	6.7	2.9	.48	7.3	14.8
10:00	559.1	81.7	84.8	43.3	6.3	6.4	.90	6.9	20.2
11:00	793.3	105.8	105.7	65.0	6.1	6.1	1.01	6.6	32.2
12:00	728.4	227.3	227.5	70.6	5.9	6.7	.97	6.5	25.0
13:00	533.4	222.6	222.6	20.1	6.3	7.3	.87	7.7	11.2
14:00	367.7	228.0	228.1	19.9	6.5	5.5	.64	7.1	11.4
15:00	305.2	224.4	223.7	24.4	6.5	6.5	.84	6.8	13.1
16:00	510.0	201.1	200.5	24.2	6.4	7.3	.86	6.9	13.9
17:00	320.8	251.0	250.5	32.9	6.3	6.5	.93	7.1	17.7
18:00	261.8	272.3	272.0	29.0	6.2	1.4	.13	6.6	15.4
19:00	46.2	283.4	283.3	29.3	6.1	-.5	-.03	6.5	16.9
20:00	.2	273.1	273.3	14.2	6.0	-2.2	-.23	6.5	10.0
21:00	-.2	294.4	294.5	13.6	6.3	-2.9	-.32	6.6	9.7
22:00	-.4	287.7	287.7	17.4	6.4	-.9	-.08	7.2	13.3
23:00	-.3	302.2	302.2	16.5	6.3	.0	.03	6.7	13.6
Avg	209.8	12.0	.0	22.8	6.6	.3	.07	7.5	13.3
Max	793.3	302.2	302.2	70.6	7.2	7.3	1.01	10.3	32.2
Max Time	11:00	23:00	23:00	12:00	04:00	16:00	11:00	04:00	11:00
Min	-.4	53.6	53.5	10.2	5.9	-5.5	-.71	6.5	7.9
Count	24	24	24	24	24	24	24	23	24
Total									