Date Printed: 4/4/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/3/2022

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	11.6	52.9	10.8	54.7	5.6	7.4	13.7	.00	28.90
01:00	11.4	52.4	10.5	55.3	5.6	7.4	13.5	.00	28.90
02:00	10.7	51.2	9.9	58.4	5.7	7.5	12.9	.00	28.90
03:00	9.9	49.8	9.3	63.2	5.9 >	7.7 >	12.2	.00	28.90
04:00	9.4	48.9	8.8	65.7	5.9	7.7	11.8	.00	28.90
05:00	8.5	47.2	7.9	72.7	6.1	8.0	11.1	.00	28.90
06:00	7.6	45.7	7.0	77.7	6.2	8.0	10.4	.00	28.92
07:00	6.6	44.0	6.0	78.6	5.9	7.6	9.8	.00	28.95
08:00	7.2	44.9	6.4	69.8	5.4	7.0	10.1	.00	28.96
09:00	8.6	47.4	7.6	59.6	5.1	6.6	11.2	.00	28.98
10:00	9.9	49.7	8.6	50.8	4.7	6.1	12.2	.00	28.98
11:00	11.2	52.2	9.9	43.3	4.4	5.7	13.4	.00	28.98
12:00	12.5	54.4	11.1	39.3	4.3	5.7	14.5	.00	28.98
13:00	13.8	56.8	12.4	35.1	4.2	5.5	15.8	.00	28.97
14:00	15.1	59.3	13.6	32.2	4.2	5.5	17.2	.00	28.95
15:00	15.9	60.7	14.4	31.0	4.2	5.6	18.1	.00	28.93
16:00	16.5	61.6	15.0	30.8	4.3	5.7	18.8	.00	28.90
17:00	16.8	62.2	15.2	30.9	4.4	5.9	19.1	.00	28.90
18:00	16.5	61.7	15.1	32.2	4.5	6.0	18.8	.00	28.88
19:00	15.5	59.8	14.2	34.9	4.6	6.1	17.6	.00	28.88
20:00	14.1	57.5	13.1	38.7	4.7	6.2	16.2	.00	28.90
21:00	13.2	55.7	12.1	41.4	4.7	6.2	15.2	.00	28.91
22:00	12.2	54.0	11.2	44.1	4.7	6.3	14.3	.00	28.92
23:00	11.4	52.6	10.5	46.8	4.8	6.3	13.5	.00	28.92
Avg	11.9	53.4	10.9	49.5	5.0	6.6	14.2	.00	28.93
Max	16.8	62.2	15.2	78.6	6.2	8.0	19.1	.00	28.98
Max Time	17:00	17:00	17:00	07:00	06:00	06:00	17:00	23:00	12:00
Min	6.6	44.0	6.0	30.8	4.2	5.5	9.8	.00	28.88
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	293.1	293.2	17.1	6.3	-.6	-.05	6.5	13.9
01:00	-.5	270.1	270.0	17.0	6.2	-1.9	-.24	6.6	11.0
02:00	-.3	284.7	284.8	16.6	6.3	-1.5	-.14	6.6	11.7
03:00	-.3	304.4	304.6	13.8	6.3	-.9	-.11	<	7.7
04:00	-.2	313.3	313.4	15.0	6.3	.6	.08	6.6	11.4
05:00	-.3	312.2	312.6	22.0	6.4	-.2	.01	6.7	14.6
06:00	.0	299.4	299.6	22.7	6.3	-2.1	-.20	6.8	13.2
07:00	26.9	306.0	306.3	48.3	6.4	.6	.18	7.5	19.2
08:00	211.3	313.7	313.6	33.8	6.3	-1.1	-.06	6.6	17.4
09:00	440.8	353.6	354.2	39.0	6.3	-2.6	-.21	6.5	19.4
10:00	645.1	28.3	29.0	28.3	6.3	-2.1	-.19	7.1	14.9
11:00	806.3	10.7	10.7	32.0	6.1	-1.0	-.08	6.7	14.5
12:00	909.5	19.5	20.2	47.5	6.0	-.2	.01	6.7	20.4
13:00	952.5	336.4	337.7	51.2	5.9	1.9	.34	6.3	21.0
14:00	923.0	341.7	341.3	48.3	5.8	2.8	.53	6.3	22.5
15:00	832.5	294.4	293.9	58.9	5.8	5.0	.59	6.3	19.9
16:00	683.5	6.2	7.3	43.1	5.8	-.6	.01	6.8	19.2
17:00	494.4	348.6	349.1	56.1	5.7	3.2	.47	6.2	21.5
18:00	274.7	28.4	28.2	47.2	5.7	.7	.22	6.2	19.1
19:00	50.3 -	45.6	45.7	20.0	5.9	-3.3	-.34	7.8	10.4
20:00	.0	22.0	22.2	12.6	6.0	-4.4	-.48	6.3	7.3
21:00	-.2	55.5	55.5	9.6	6.2	-5.4	-.61	6.5	7.2
22:00	-.1	57.2	57.2	9.8	6.3	-5.3	-.61	6.5	7.1
23:00	-.1	67.7	67.8	11.4	6.4	-3.5	-.40	6.6	7.2
Avg	302.0	345.0	.0	30.1	6.1	-.9	-.05	6.6	14.7
Max	952.5	353.6	354.2	58.9	6.4	5.0	.59	7.8	22.5
Max Time	13:00	09:00	09:00	15:00	23:00	15:00	15:00	19:00	14:00
Min	-.6	6.2	7.3	9.6	5.7	-5.4	-.61	6.2	7.1
Count	24	24	24	24	24	24	24	23	24
Total									