Date Printed: 11/13/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/12/2021

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	10.7	51.3	10.4	90.6	8.8	11.6	12.9	.00	28.92
01:00	10.1	50.1	9.7	92.2	8.6	11.3	12.4	.00	28.94
02:00	9.9	49.7	9.5	90.5	8.3	10.9	12.2	.00	28.96
03:00	9.6	49.3 >	9.2	91.9	8.3 >	10.9 >	12.0 >	.00	28.98 >
04:00	8.9	48.1	8.5	94.4	8.2	10.7	11.4	.00	28.98
05:00	8.1	46.6	7.6	96.1	7.9	10.3	10.8	.00	28.98
06:00	7.5	45.5	7.0	97.1	7.7	10.0	10.4	.00	28.98
07:00	6.3	43.4	5.9	97.9	7.2	9.3	9.6	.00	28.96
08:00	6.4	43.5	5.8	97.9	7.2	9.3	9.6	.00	29.00
09:00	6.9	44.5	6.4	96.6	7.4	9.6	10.0	.00	29.01
10:00	9.1	48.3	9.0	77.1	6.8	8.8	11.6	.00	29.00
11:00	12.5	54.4	11.8	56.5	6.1	8.0	14.5	.00	29.00
12:00	14.3	57.7	12.9	42.5	5.2	6.9	16.3	.00	28.98
13:00	15.0	59.1	13.6	40.3	5.2	6.9	17.1	.00	28.96
14:00	15.4	59.7	14.1	40.4	5.3	7.0	17.5	.00	28.92
15:00	15.5	59.9	14.2	40.7	5.4	7.1	17.6	.00	28.89
16:00	15.4	59.7	14.2	41.5	5.4	7.2	17.5	.00	28.88
17:00	14.4	57.9	13.4	45.5	5.6	7.4	16.4	.00	28.87
18:00	13.6	56.5	12.6	49.5	5.8	7.7	15.6	.00	28.87
19:00	12.8	55.1	11.9	54.8	6.1	8.1	14.8	.00	28.88
20:00	12.2	54.0	11.4	60.0	6.4	8.5	14.2	.00	28.88
21:00	12.0	53.7	11.3	62.7	6.6	8.7	14.1	.00	28.88
22:00	11.6	52.9	10.8	64.8	6.7	8.8	13.7	.00	28.88
23:00	10.6	51.0	9.8	70.0	6.7	8.8	12.8	.00	28.86
Avg	11.2	52.2	10.5	70.5	6.8	8.9	13.5	.00	28.94
Max	15.5	59.9	14.2	97.9	8.8	11.6	17.6	.00	29.01
Max Time	15:00	15:00	16:00	08:00	00:00	00:00	15:00	23:00	09:00
Min	6.3	43.4	5.8	40.3	5.2	6.9	9.6	.00	28.86
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	-.5	306.0	306.4	36.0	5.6	.6	.06	8.7	22.9
01:00	-.6	294.2	292.7	59.9	5.1	-.4	.04	6.1	22.8
02:00	-.6	277.4	280.1	54.6	5.1	-.9	-.10	7.2	22.0
03:00	-.6 >	215.6	216.9	11.2	5.8	3.7	.40 >	<	6.6
04:00	-.6	223.5	223.6	10.7	6.0	4.3	.45	6.8	4.9
05:00	-.5	234.6	235.0	12.8	5.9	1.9	.21	7.6	7.8
06:00	-.5	249.4	249.6	15.5	6.2	-.1	-.01	7.9	9.2
07:00	27.3	28.7	28.1	34.5	6.2	-6.3	-.70	7.8	11.0
08:00	118.4	293.5	293.4	29.6	6.4	2.0	.29	8.9	21.1
09:00	242.8	242.3	241.5	23.4	6.7	4.1	.59	8.9	15.9
10:00	546.9	217.5	215.0	31.5	6.1	11.3	1.51	8.5	21.0
11:00	623.9	254.1	252.6	35.0	6.3	5.5	.64	10.8	21.9
12:00	647.8	252.2	251.7	25.3	6.9	4.3	.58	12.7	17.2
13:00	598.3	231.7	229.1	29.3	7.2	7.9	1.06	14.2	16.8
14:00	489.6	217.8	217.5	20.1	8.0	7.1	.92	14.3	11.5
15:00	332.5	216.1	216.3	16.2	7.8	5.9	.80	14.3	9.6
16:00	143.0	218.2	218.2	14.0	7.3	6.1	.78	13.4	9.4
17:00	10.7	212.6	212.6	9.0	6.7	6.4	.76	9.6	7.1
18:00	-.5	221.1	221.1	8.7	6.9	5.0	.60	8.7	6.7
19:00	-.5	239.1	238.6	14.1	6.9	3.7	.49	10.1	9.7
20:00	-.5	257.3	256.9	16.5	6.8	.9	.13	9.3	11.8
21:00	-.5	248.9	248.5	13.8	7.3	2.3	.28	11.2	9.7
22:00	-.7	243.8	243.6	12.9	7.4	2.9	.35	11.2	9.6
23:00	-.5	265.1	264.0	23.7	6.6	1.4	.16	9.3	13.4
Avg	157.2	245.0	.0	23.3	6.6	3.3	.43	9.9	13.3
Max	647.8	306.0	306.4	59.9	8.0	11.3	1.51	14.3	22.9
Max Time	12:00	00:00	00:00	01:00	14:00	10:00	10:00	15:00	00:00
Min	-.7	28.7	28.1	8.7	5.1	-6.3	-.70	6.1	4.9
Count	24	24	24	24	24	24	24	23	24
Total									