Date Printed: 11/23/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/22/2021

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	9.7	49.4	9.3	95.6	8.7	11.4	12.0	.01	28.94
01:00	9.7	49.4	9.3	95.8	8.7	11.4	12.0	.02	28.93
02:00	9.6	49.3	9.3	96.0	8.7	11.3	12.0	.03	28.93
03:00	9.6	49.3 >	9.4	96.2	8.7 >	11.4 >	12.0 >	.01	28.94 >
04:00	9.4	48.9	9.0	90.2	8.1	10.5	11.8	.00	28.93
05:00	8.8	47.9	8.3	79.9	6.9	9.0	11.4	.00	28.94
06:00	8.3	47.0	7.8	84.3	7.1	9.2	11.0	.00	28.97
07:00	8.1	46.5	7.6	83.0	6.8	8.9	10.8	.00	28.98
08:00	7.1	44.9	6.6	83.4	6.5	8.4	10.1	.00	29.00
09:00	8.1	46.6	7.4	71.6	5.9	7.7	10.8	.00	29.00
10:00	8.4	47.2	7.6	64.8	5.5	7.1	11.1	.00	29.01
11:00	9.0	48.3	8.1	62.8	5.5	7.2	11.5	.00	29.00
12:00	8.7	47.7	7.8	61.4	5.3	6.9	11.3	.00	28.98
13:00	9.1	48.3	7.9	52.1	4.6	6.0	11.5	.00	28.97
14:00	9.1	48.4	7.9	46.5	4.1	5.3	11.6	.00	28.96
15:00	8.1	46.5	6.9	45.8	3.8	4.9	10.8	.00	28.97
16:00	7.1	44.8	6.1	49.8	3.9	5.0	10.1	.00	28.98
17:00	5.9	42.7	5.0	50.9	3.7	4.7	9.3	.00	29.00
18:00	4.7	40.5	3.9	56.0	3.7	4.8	8.6	.00	29.02
19:00	3.6	38.5	2.8	61.9	3.8	4.9	7.9	.00	29.04
20:00	2.7	36.8	1.9	65.8	3.8	4.9	7.4	.00	29.06
21:00	1.7	35.1	.9	69.2	3.8	4.8	6.9	.00	29.07
22:00	.7	33.3	-.1	70.3	3.6	4.5	6.4	.00	29.08
23:00	.0	32.0	-.8	72.9	3.5	4.4	6.1	.00	29.09
Avg	7.0	44.6	6.2	71.1	5.6	7.3	10.2	.00	28.99
Max	9.7	49.4	9.4	96.2	8.7	11.4	12.0	.03	29.09
Max Time	01:00	01:00	03:00	03:00	03:00	03:00	03:00	02:00	23:00
Min	.0	32.0	-.8	45.8	3.5	4.4	6.1	.00	28.93
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	260.2	259.9	18.6	4.8	.1	-.02	7.2	13.4
01:00	-.5	273.0	271.6	25.7	4.5	1.3	.12	7.2	18.3
02:00	-.9	334.1	335.8	25.6	4.3	-2.8	-.24	5.8	12.3
03:00	-.5 >	347.9	347.7	19.8	4.0	-.9	-.09 >	<	9.2
04:00	-.5	18.7	20.6	18.7	5.2	-2.3	-.26	9.8	11.2
05:00	-.5	15.0	15.5	18.8	5.2	-3.4	-.38	10.4	11.6
06:00	-.5	257.5	259.8	56.2	3.9	-1.0	-.10	4.7	12.6
07:00	8.5	38.4	39.8	51.3	4.0	-5.5	-.40	5.4	12.1
08:00	106.0	8.8	9.7	22.0	4.5	-1.2	-.12	6.6	12.4
09:00	317.4	.6	5.5	27.7	4.7	-1.1	-.14	9.8	16.9
10:00	386.4	359.2	2.6	25.6	5.4	-1.6	-.18	7.6	15.6
11:00	350.7	316.1	315.7	36.1	5.4	3.2	.31	6.8	20.1
12:00	338.1	316.0	316.3	24.3	6.1	.8	.11	7.8	16.0
13:00	486.0	338.3	338.6	24.5	5.0	-.1	-.03	8.7	15.9
14:00	384.0	348.7	349.3	34.3	4.2	.8	-.09	11.6	18.4
15:00	184.1	336.1	336.9	17.6	5.1	.8	-.07	13.5	12.5
16:00	71.5	338.5	338.5	14.4	4.7	-.3	-.07	11.7	9.4
17:00	12.0	341.7	342.0	14.5	4.1	-1.9	-.16	12.2	9.2
18:00	-.3	342.9	343.9	15.3	2.7	-2.6	-.12	7.3	8.1
19:00	-.3	347.4	348.6	11.4	3.4	-3.2	-.22	8.8	7.3
20:00	-.4	4.0	5.3	10.7	4.3	-3.8	-.32	12.3	6.8
21:00	-.1	21.4	22.5	12.5	4.7	-4.3	-.39	8.4	6.9
22:00	-.3	9.7	10.5	11.5	5.2	-3.9	-.42	11.6	6.7
23:00	-.3	3.5	3.3	16.3	5.2	-2.2	-.26	10.7	10.7
Avg	109.9	345.0	.0	23.1	4.6	-1.5	-.15	9.0	12.2
Max	486.0	359.2	349.3	56.2	6.1	3.2	.31	13.5	20.1
Max Time	13:00	10:00	14:00	06:00	12:00	11:00	11:00	15:00	11:00
Min	-.9	.6	2.6	10.7	2.7	-5.5	-.42	4.7	6.7
Count	24	24	24	24	24	24	24	23	24
Total									