Date Printed: 11/3/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/2/2020

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	4.4	40.0	3.5	61.4	4.0	5.1	8.4	.00	29.26
01:00	3.5	38.3	2.6	65.3	4.0	5.1	7.9	.00	29.27
02:00	2.8	37.1	2.0	68.7	4.0	5.1	7.5	.00	29.27
03:00	2.1	35.8	1.3	72.3	4.0	5.1	7.1	.00	29.27
04:00	1.1	34.0	.3	78.3	4.1	5.2	6.6	.00	29.28
05:00	.6	33.1	-.1	79.0	4.0	5.0	6.4	.00	29.31
06:00	.4	32.7	-.4	76.7	3.8	4.8	6.3	.00	29.31
07:00	.4	32.7	-.5	76.4	3.8	4.8	6.3	.00	29.31
08:00	1.4	34.5	.4	70.6	3.7	4.7	6.8	.00	29.34
09:00	2.6	36.6	1.5	64.1	3.7	4.7	7.3	.00	29.36
10:00	3.8	38.8	2.6	59.4	3.7	4.7	8.0	.00	29.36
11:00	5.7	42.3	4.5	54.4	3.9	5.0	9.2	.00	29.35
12:00	7.1	44.8	5.8	49.4	3.8	5.0	10.1	.00	29.33
13:00	8.0	46.3	6.6	48.3	4.0	5.1	10.7	.00	29.30
14:00	9.0	48.2	7.7	45.7	4.0	5.2	11.5	.00	29.27
15:00	9.9	49.7	8.7	44.0	4.1	5.3	12.2	.00	29.25
16:00	10.3	50.6	9.1	43.7	4.2	5.5	12.6	.00	29.24
17:00	9.5	49.1	8.4	45.0	4.1	5.3	11.9	.00	29.23
18:00	7.9	46.2	7.0	53.4	4.4	5.7	10.7	.00	29.23
19:00	7.2	44.9	6.3	57.5	4.5	5.8	10.1	.00	29.23
20:00	6.9	44.5	6.1	58.4	4.5	5.8	10.0	.00	29.23
21:00	6.8	44.3	6.0	58.2	4.4	5.7	9.9	.00	29.23
22:00	5.7	42.3	4.9	61.3	4.3	5.6	9.2	.00	29.23
23:00	4.6	40.3 >	3.9	66.3	4.4 >	5.6 >	8.5 >	.00	29.22 >
Avg	5.1	41.1	4.1	60.7	4.1	5.2	9.0	.00	29.28
Max	10.3	50.6	9.1	79.0	4.5	5.8	12.6	.00	29.36
Max Time	16:00	16:00	16:00	05:00	20:00	20:00	16:00	23:00	10:00
Min	.4	32.7	-.5	43.7	3.7	4.7	6.3	.00	29.22
Count	24	24	24	24	24	24	24	24	24
Total									

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Site: Tower "F" (8500 Area)

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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	-.1	343.7	344.3	27.3	4.8	-1.1	-.35	15.6	16.0
01:00	-.2	354.5	357.6	27.5	3.4	-1.1	-.25	13.0	16.4
02:00	.0	36.9	35.8	37.5	3.5	-1.9	-.26	11.4	15.1
03:00	-.3	11.6	13.8	17.7	4.3	-3.1	-.32	12.3	11.3
04:00	-.1	47.7	46.4	11.9	4.4	-4.9	-.42	10.3	8.4
05:00	-.1	60.0	55.5	17.6	3.5	-4.5	-.32	9.4	9.7
06:00	.6	60.5	60.7	13.1	5.8	-3.1	-.40	10.7	10.0
07:00	69.8	63.0	63.1	14.3	5.2	-2.6	-.35	<	10.8
08:00	265.2	47.3	48.6	15.6	5.5	-3.8	-.51	<	12.2
09:00	454.0	45.4	46.0	20.1	5.1	-3.6	-.43	<	13.2
10:00	597.9	79.9	77.5	27.9	4.7	2.2	.07	<	20.2
11:00	684.1	154.6	154.6	69.3	3.4	6.8	.47	<	26.6
12:00	702.8	254.3	258.6	77.9	2.9	3.4	.09	<	29.5
13:00	650.7	241.9	233.2	47.1	4.1	5.6	.36	<	22.8
14:00	538.5	229.9	228.7	37.3	4.9	7.2	.52	<	20.0
15:00	377.7	213.6	207.6	64.5	3.1	8.2	.37	9.5	23.5
16:00	174.1	252.5	249.1	45.1	3.1	3.0	.07	10.0	22.7
17:00	22.8	239.3	240.6	15.0	3.3	2.3	.09	<	8.4
18:00	-.7	214.0	214.3	14.2	3.2	4.5	.23	6.4	8.8
19:00	-.5	218.0	221.4	10.2	3.4	3.9	.19	6.2	6.8
20:00	-.4	230.7	229.7	9.6	3.7	2.5	.15	<	7.4
21:00	-.4	252.1	251.9	13.3	3.9	-.3	-.07	<	9.8
22:00	-.5	234.6	238.0	13.6	3.0	1.0	.01	7.3	9.5
23:00	-.4 >	236.5	241.9	19.4	3.4	2.2	.08 >	<	11.1
Avg	188.9	265.0	.0	27.8	4.0	1.0	-.04	10.2	14.6
Max	702.8	354.5	357.6	77.9	5.8	8.2	.52	15.6	29.5
Max Time	12:00	01:00	01:00	12:00	06:00	15:00	14:00	00:00	12:00
Min	-.7	11.6	13.8	9.6	2.9	-4.9	-.51	6.2	6.8
Count	24	24	24	24	24	24	24	12	24
Total									