Date Printed: 11/26/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/25/2020

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	10.0	50.1	9.4	68.0	6.4	8.3	12.3	.00	29.07
01:00	9.2	48.5	8.5	70.2	6.2	8.1	11.6	.00	29.06
02:00	8.4	47.1	7.7	72.6	6.1	7.9	11.0	.00	29.06
03:00	8.2	46.8	7.6	72.6	6.0	7.9	10.9	.00	29.06
04:00	8.0	46.3	7.3	75.0	6.1	8.0	10.7	.00	29.06
05:00	7.4	45.3	6.8	80.0	6.3	8.2	10.3	.00	29.06
06:00	7.3	45.1	6.8	82.4	6.5	8.4	10.2	.00	29.06
07:00	7.4	45.3	6.9	82.0	6.5	8.4	10.3	.00	29.06
08:00	9.0	48.1	8.4	77.2	6.7	8.8	11.5	.00	29.04
09:00	10.8	51.5	10.2	72.6	7.1	9.3	13.0	.00	29.04
10:00	12.1	53.8	11.5	70.2	7.5	9.9	14.2	.00	29.03
11:00	12.6	54.7	12.1	75.1	8.2	10.9	14.6	.00	29.00
12:00	12.3	54.2	11.9	82.4	8.9	11.7	14.3	.00	28.98
13:00	11.3	52.4	11.0	93.6	9.5	12.4	13.4	.08	28.94
14:00	11.1	52.0	10.9	96.6	9.6	12.6	13.3	.09	28.93
15:00	11.6	52.8	11.4	97.2	10.0	13.1	13.6	.00	28.90
16:00	13.5	56.4	13.5	94.5	10.9	14.5	15.6	.01	28.87
17:00	13.4	56.2	13.5	93.7	10.8	14.3	15.4	.00	28.86
18:00	13.2	55.8	13.2	94.7	10.7	14.2	15.2	.00	28.88
19:00	12.9	55.2	13.0	96.3	10.7	14.2	14.9	.00	28.90
20:00	12.8	55.1	12.8	96.9	10.7	14.2	14.8	.00	28.92
21:00	12.9	55.1	12.9	97.3	10.8	14.2	14.9	.00	28.92
22:00	13.8	56.8	13.8	96.2	11.3	14.9	15.8	.00	28.93
23:00	14.1	57.3	14.0	94.2	11.3	14.9	16.1	.00	28.94
Avg	11.0	51.7	10.6	84.6	8.5	11.2	13.2	.01	28.98
Max	14.1	57.3	14.0	97.3	11.3	14.9	16.1	.09	29.07
Max Time	23:00	23:00	23:00	21:00	23:00	23:00	23:00	14:00	00:00
Min	7.3	45.1	6.8	68.0	6.0	7.9	10.2	.00	28.86
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/26/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/25/2020

Interval: 001h

	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	261.4	256.0	18.4	5.6	-.4	-.02	15.1	11.0
01:00	-.2	293.2	289.7	15.3	3.2	-4.2	-.29	11.3	10.3
02:00	-.4	340.6	340.8	12.0	1.9	-7.0	-.25	4.4	8.0
03:00	-.4	330.2	330.9	9.1	2.4	-5.0	-.23	5.5	5.5
04:00	-.5	302.3	301.5	16.8	2.6	-3.6	-.22	7.8	10.3
05:00	-.3	275.3	274.5	24.0	3.7	-1.1	-.11	9.1	10.1
06:00	-.5	316.0	315.5	17.8	2.9	-6.1	-.35	7.1	7.4
07:00	14.0	62.2	62.8	15.0	2.3	-5.6	-.20	4.5	4.8
08:00	133.9	45.6	47.2	46.9	1.1	-3.9	-.09	3.6	18.5
09:00	225.0	41.1	31.1	39.4	1.5	.5	-.03	3.8	21.7
10:00	253.3	307.8	307.3	37.9	2.4	2.7	-.03	6.7	21.8
11:00	195.0	301.7	299.8	28.0	2.6	1.7	-.04	7.6	17.5
12:00	88.6	310.1	309.9	17.3	3.3	.0	-.14	8.5	14.6
13:00	52.0	323.5	302.3	47.2	2.3	-.1	.00	12.0	17.0
14:00	35.2	303.5	304.9	25.5	3.3	-2.8	-.24	7.9	14.0
15:00	42.9	149.9	123.1	58.0	2.4	.4	.01	10.3	17.4
16:00	28.4	180.8	182.4	28.5	4.4	6.8	.51	17.0	16.5
17:00	5.5	316.0	315.8	27.8	2.8	-7.5	-.40	6.4	9.2
18:00	-.4	300.8	299.1	15.9	2.5	-4.8	-.23	6.6	7.8
19:00	-.3	296.4	294.1	15.0	3.0	-2.8	-.19	7.4	10.4
20:00	-.4	286.2	283.5	19.1	3.0	-1.7	-.19	7.3	13.5
21:00	-.3	272.0	265.7	17.7	5.7	.0	-.07	15.6	13.1
22:00	-.5	242.0	241.5	12.3	10.2	3.3	.46	20.2	8.7
23:00	-.5	242.9	241.0	12.6	7.9	2.6	.28	14.4	8.8
Avg	44.5	301.0	.0	24.1	3.5	-1.6	-.09	9.2	12.4
Max	253.3	340.6	340.8	58.0	10.2	6.8	.51	20.2	21.8
Max Time	10:00	02:00	02:00	15:00	22:00	16:00	16:00	22:00	10:00
Min	-.6	41.1	31.1	9.1	1.1	-7.5	-.40	3.6	4.8
Count	24	24	24	24	24	24	24	24	24
Total									