Date Printed: 1/1/2021 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/31/2020

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	8.4	47.2	8.1	92.9	7.8	10.2	11.1	.00	28.99
01:00	8.1	46.7	7.8	93.3	7.7	10.0	10.8	.00	28.98
02:00	7.8	46.1	7.5	94.5	7.7	9.9	10.6	.00	28.98
03:00	8.0	46.4	7.7	93.7	7.7	10.0	10.7	.00	28.98
04:00	8.6	47.6	8.3	92.1	7.9	10.2	11.2	.00	28.98
05:00	9.0	48.2	8.7	93.5	8.2	10.6	11.5	.00	28.98
06:00	9.3	48.7 >	8.9	95.2	8.4 >	11.0 >	11.7 >	.00	28.99 >
07:00	9.6	49.3	9.4	95.6	8.7	11.3	12.0	.00	29.00
08:00	9.8	49.6	9.5	95.8	8.8	11.5	12.1	.00	29.02
09:00	9.9	49.8	9.6	95.8	8.8	11.5	12.2	.00	29.04
10:00	10.1	50.2	9.9	95.7	9.0	11.7	12.4	.00	29.06
11:00	10.2	50.3	9.9	95.6	9.0	11.7	12.4	.00	29.06
12:00	10.2	50.4	10.0	95.5	9.0	11.8	12.5	.00	29.03
13:00	10.1	50.2	9.9	95.6	9.0	11.7	12.4	.00	29.00
14:00	10.3	50.5	10.1	95.6	9.0	11.8	12.5	.00	28.99
15:00	10.4	50.7	10.2	95.6	9.1	11.9	12.6	.00	29.01
16:00	10.5	50.8	10.3	95.7	9.2	12.0	12.7	.00	29.02
17:00	9.5	49.1	9.4	96.3	8.7	11.3	11.9	.00	29.04
18:00	8.2	46.8	8.1	96.9	8.0	10.4	10.9	.00	29.05
19:00	7.5	45.5	7.4	96.7	7.7	9.9	10.4	.00	29.06
20:00	7.5	45.6	7.4	95.8	7.6	9.9	10.4	.00	29.04
21:00	8.1	46.6	7.7	94.8	7.8	10.1	10.8	.00	29.05
22:00	8.7	47.7	8.4	93.7	8.0	10.5	11.3	.00	29.04
23:00	9.1	48.4	8.7	93.2	8.2	10.7	11.6	.00	29.05
Avg	9.1	48.4	8.9	95.0	8.4	10.9	11.6	.00	29.02
Max	10.5	50.8	10.3	96.9	9.2	12.0	12.7	.00	29.06
Max Time	16:00	16:00	16:00	18:00	16:00	16:00	16:00	23:00	19:00
Min	7.5	45.5	7.4	92.1	7.6	9.9	10.4	.00	28.98
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

Site: Tower "F" (8500 Area)

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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	-.4	273.4	271.3	19.4	4.8	.7	.01	9.4	13.1
01:00	-.4	275.5	275.1	18.7	5.5	-.5	-.17	13.5	12.5
02:00	-.5	277.1	275.4	18.3	5.5	.5	.00	12.9	13.3
03:00	-.4	286.2	285.2	19.4	5.6	-.6	-.24	12.0	15.2
04:00	-.4	292.7	292.0	17.0	4.9	-.6	-.16	11.8	13.2
05:00	-.5	292.9	292.2	20.6	4.4	.1	-.08	9.7	14.9
06:00	-.5 >	282.3	280.8	22.3	4.7	1.6	.06 >	<	16.2
07:00	.1	259.8	258.2	24.3	4.7	2.6	.17	8.5	14.3
08:00	6.9	247.4	247.7	19.5	4.7	3.8	.28	11.2	13.6
09:00	38.9	257.6	257.1	20.9	4.7	1.4	.06	8.8	13.7
10:00	53.6	205.4	205.0	20.1	3.9	9.6	.70	5.6	13.9
11:00	72.9	240.8	238.8	29.8	4.0	7.5	.55	6.0	17.8
12:00	77.8	173.7	172.0	15.9	4.2	9.4	.71	6.7	14.0
13:00	76.8	154.7	153.6	38.7	4.4	9.2	.77	7.0	17.4
14:00	49.0	113.7	117.6	30.5	3.3	4.9	.31	4.5	17.3
15:00	25.8	47.1	46.8	18.9	3.7	-3.8	-.24	5.8	12.4
16:00	13.7	52.8	53.2	14.8	4.2	-4.0	-.32	10.5	11.1
17:00	.9	89.7	89.1	14.1	6.4	.4	-.07	12.6	10.4
18:00	-.5	56.8	57.3	14.6	6.2	-4.7	-.60	12.5	10.5
19:00	-.4	53.9	53.5	14.4	7.1	-5.2	-.75	15.1	9.8
20:00	-.6	61.4	61.4	15.2	7.0	-3.1	-.49	13.7	11.2
21:00	-.6	57.2	57.1	13.3	8.0	-4.6	-.74	14.1	9.6
22:00	-.5	62.5	62.2	14.4	7.1	-3.4	-.55	15.6	11.9
23:00	-.3	66.9	66.9	15.5	7.0	-1.9	-.31	12.8	13.0
Avg	17.1	307.0	.0	19.6	5.3	.8	-.05	10.4	13.3
Max	77.8	292.9	292.2	38.7	8.0	9.6	.77	15.6	17.8
Max Time	12:00	05:00	05:00	13:00	21:00	10:00	13:00	22:00	11:00
Min	-.6	47.1	46.8	13.3	3.3	-5.2	-.75	4.5	9.6
Count	24	24	24	24	24	24	24	23	24
Total									