Date Printed: 10/31/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/30/2021

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	9.1	48.4	8.6	95.8	8.4	11.0	11.6	.00	28.50
01:00	9.2	48.5	8.6	95.7	8.5	11.0	11.6	.00	28.50
02:00	9.2	48.6	8.7	95.6	8.5	11.0	11.7	.00	28.49
03:00	9.3	48.7	8.8	95.4	8.5 >	11.1 >	11.7	.00	28.48
04:00	9.3	48.8	8.8	95.4	8.5	11.1	11.7	.00	28.47
05:00	9.3	48.8	8.8	95.5	8.5	11.1	11.7	.01	28.46
06:00	9.4	48.9	8.8	95.6	8.6	11.2	11.8	.00	28.46
07:00	9.6	49.2	9.1	95.7	8.6	11.3	11.9	.01	28.47
08:00	9.8	49.7	9.4	95.6	8.8	11.5	12.1	.00	28.48
09:00	10.2	50.4	9.8	95.2	9.0	11.7	12.5	.04	28.50
10:00	10.5	51.0	10.1	94.9	9.1	11.9	12.8	.06	28.52
11:00	10.9	51.6	10.5	94.2	9.3	12.2	13.1	.01	28.52
12:00	11.1	51.9	10.6	93.5	9.3	12.2	13.2	.02	28.52
13:00	11.4	52.5	11.1	92.4	9.4	12.3	13.5	.01	28.52
14:00	11.6	52.9	11.3	91.2	9.4	12.3	13.7	.01	28.52
15:00	11.6	52.9	11.3	91.5	9.4	12.4	13.7	.00	28.52
16:00	11.8	53.3	11.5	92.0	9.6	12.6	13.9	.00	28.53
17:00	11.8	53.3	11.6	92.1	9.6	12.6	13.9	.02	28.55
18:00	11.7	53.0	11.4	93.4	9.6	12.7	13.7	.02	28.58
19:00	11.6	52.9	11.3	93.1	9.6	12.6	13.7	.00	28.60
20:00	11.5	52.7	11.2	92.7	9.5	12.4	13.6	.00	28.62
21:00	11.4	52.5	11.0	90.9	9.2	12.1	13.5	.00	28.65
22:00	11.5	52.7	11.0	88.1	9.0	11.8	13.6	.00	28.66
23:00	11.3	52.4	10.9	88.4	8.9	11.7	13.4	.00	28.68
Avg	10.6	51.1	10.2	93.5	9.0	11.8	12.8	.01	28.53
Max	11.8	53.3	11.6	95.8	9.6	12.7	13.9	.06	28.68
Max Time	17:00	17:00	17:00	00:00	19:00	18:00	17:00	10:00	23:00
Min	9.1	48.4	8.6	88.1	8.4	11.0	11.6	.00	28.46
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	-.4	230.9	231.0	12.6	7.5	5.0	.62	11.8	9.6
01:00	-.6	220.0	220.0	12.0	7.3	6.8	.89	11.7	9.2
02:00	-.2	216.1	216.0	11.6	8.0	6.6	.86	12.4	8.5
03:00	-.5	213.9	213.9	11.0	6.8	6.8	.81	<	8.5
04:00	-.4	217.6	217.0	12.0	6.3	7.6	.82	9.8	9.6
05:00	-.2	224.0	223.6	12.8	6.8	5.2	.59	11.4	8.8
06:00	-.3	222.0	221.9	12.6	6.4	6.1	.65	13.0	9.4
07:00	-.2	233.5	233.6	13.3	7.0	5.5	.66	13.5	10.2
08:00	9.9	238.8	238.7	13.4	7.3	4.1	.48	13.0	9.9
09:00	32.9	237.8	237.2	13.3	8.2	3.5	.48	14.6	9.7
10:00	76.9	233.6	233.8	12.9	9.2	4.2	.61	15.3	9.4
11:00	92.5	233.9	234.0	13.7	9.7	4.7	.67	17.8	10.5
12:00	101.1	232.5	232.5	15.1	10.3	5.1	.86	18.1	10.3
13:00	178.5	240.4	240.0	15.1	9.8	4.9	.80	19.6	10.7
14:00	209.0	240.2	239.7	16.3	8.5	4.7	.64	16.9	11.6
15:00	125.3	241.1	240.2	18.7	7.1	5.2	.66	14.7	12.6
16:00	80.9	238.0	237.7	16.9	6.6	4.9	.52	12.5	11.4
17:00	39.2	240.4	240.1	17.0	6.5	5.1	.54	10.3	11.3
18:00	6.9	255.6	254.1	22.3	6.7	1.9	.20	11.9	15.3
19:00	-.4	259.7	257.5	25.0	6.1	1.9	.20	10.6	16.1
20:00	-.5	260.2	260.0	22.2	5.8	1.3	.05	13.0	17.1
21:00	-.4	256.6	256.8	21.5	6.0	1.2	.09	11.5	16.4
22:00	-.6	258.8	258.9	20.8	7.0	.3	-.06	13.7	16.1
23:00	-.5	272.3	271.3	32.9	6.1	1.2	.04	12.3	22.6
Avg	39.4	238.0	.0	16.5	7.4	4.3	.53	13.5	11.9
Max	209.0	272.3	271.3	32.9	10.3	7.6	.89	19.6	22.6
Max Time	14:00	23:00	23:00	23:00	12:00	04:00	01:00	13:00	23:00
Min	-.6	213.9	213.9	11.0	5.8	.3	-.06	9.8	8.5
Count	24	24	24	24	24	24	24	23	24
Total									