Date Printed: 10/27/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/26/2021

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	10.7	51.2	10.0	80.7	7.8	10.3	12.9	.00	28.86
01:00	10.3	50.5	9.6	84.1	8.0	10.4	12.5	.00	28.84
02:00	9.7	49.5	9.1	88.3	8.1	10.6	12.1	.00	28.84
03:00	9.6	49.4 >	9.1	89.4	8.1 >	10.6 >	12.0 >	.00	28.84 >
04:00	9.7	49.5	9.1	89.9	8.2	10.7	12.1	.00	28.85
05:00	9.5	49.1	8.9	90.6	8.2	10.6	11.9	.00	28.86
06:00	9.2	48.6	8.7	92.8	8.2	10.7	11.7	.00	28.87
07:00	9.1	48.4	8.5	92.1	8.1	10.5	11.6	.00	28.88
08:00	9.2	48.5	8.6	90.4	8.0	10.4	11.6	.00	28.89
09:00	9.5	49.1	8.8	86.3	7.8	10.1	11.9	.00	28.91
10:00	10.1	50.2	9.5	81.7	7.7	10.0	12.4	.00	28.92
11:00	10.6	51.0	9.9	77.6	7.5	9.8	12.8	.00	28.92
12:00	11.1	51.9	10.4	76.4	7.6	10.0	13.2	.00	28.92
13:00	11.6	52.8	10.8	71.8	7.4	9.7	13.7	.00	28.91
14:00	12.2	54.0	11.4	67.7	7.2	9.5	14.3	.00	28.89
15:00	12.2	53.9	11.3	66.2	7.1	9.3	14.2	.00	28.88
16:00	12.6	54.7	11.7	63.8	7.0	9.2	14.6	.00	28.88
17:00	11.6	52.9	10.8	71.5	7.4	9.7	13.7	.00	28.89
18:00	10.6	51.0	9.9	78.0	7.5	9.9	12.8	.00	28.90
19:00	9.6	49.3	9.0	82.0	7.4	9.7	12.0	.00	28.90
20:00	9.1	48.3	8.5	80.9	7.1	9.2	11.5	.00	28.90
21:00	8.6	47.4	8.0	81.6	6.9	9.0	11.2	.00	28.90
22:00	8.3	47.0	7.8	83.9	7.0	9.1	11.0	.00	28.91
23:00	8.3	46.9	7.7	84.6	7.0	9.2	10.9	.00	28.90
Avg	10.1	50.2	9.5	81.3	7.6	9.9	12.4	.00	28.89
Max	12.6	54.7	11.7	92.8	8.2	10.7	14.6	.00	28.92
Max Time	16:00	16:00	16:00	06:00	06:00	06:00	16:00	23:00	12:00
Min	8.3	46.9	7.7	63.8	6.9	9.0	10.9	.00	28.84
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	279.6	279.2	34.0	6.1	.9	.27	8.8	21.5
01:00	-.3	288.6	289.7	66.6	6.2	2.5	.36	9.4	30.2
02:00	-.4	262.7	262.1	31.7	6.2	.9	.13	7.2	20.3
03:00	-.3 >	238.2	238.1	17.7	6.6	6.4	.80 >	<	13.5
04:00	-.4	241.1	241.4	31.4	6.2	4.6	.50	10.9	17.4
05:00	-.4	265.6	266.1	38.7	5.7	1.5	.20	9.7	24.5
06:00	-.4	258.3	255.9	43.8	6.0	.4	.07	8.4	19.7
07:00	-.1	264.2	263.4	27.6	6.0	-.1	.02	7.7	17.3
08:00	17.0	254.5	254.0	23.3	6.3	3.9	.44	7.7	15.8
09:00	66.3	247.3	246.9	18.8	6.5	4.7	.60	8.0	15.3
10:00	121.2	289.2	288.5	42.3	5.8	3.7	.65	7.1	28.9
11:00	147.8	301.9	300.8	48.1	5.6	-1.1	.05	6.9	25.2
12:00	215.4	283.3	282.9	47.2	6.0	2.8	.54	7.3	27.2
13:00	267.1	322.6	328.9	55.6	6.0	4.1	.71	8.0	30.9
14:00	300.5	348.9	354.4	52.1	6.2	.0	.02	10.2	26.5
15:00	336.3	358.3	1.3	32.1	6.6	-2.1	-.32	12.3	22.4
16:00	334.9	344.7	345.7	47.5	5.8	-1.7	-.12	8.8	26.0
17:00	111.7	2.1	6.4	34.5	6.2	.1	.02	10.7	21.1
18:00	20.5	352.0	352.7	25.2	5.4	-1.1	-.04	7.4	20.4
19:00	-.5	12.3	12.9	19.5	6.0	-3.1	-.35	8.1	12.8
20:00	-.2	32.1	33.1	11.8	6.2	-3.2	-.35	8.0	5.6
21:00	-.4	36.4	36.6	14.9	5.7	-2.1	-.23	7.1	7.7
22:00	-.1	99.9	99.7	14.7	5.6	-.8	-.07	6.4	10.3
23:00	-.2	91.5	91.3	11.7	5.6	-2.2	-.20	6.4	4.8
Avg	80.6	306.0	.0	33.0	6.0	.8	.15	8.4	19.4
Max	336.3	358.3	354.4	66.6	6.6	6.4	.80	12.3	30.9
Max Time	15:00	15:00	14:00	01:00	15:00	03:00	03:00	15:00	13:00
Min	-.5	2.1	1.3	11.7	5.4	-3.2	-.35	6.4	4.8
Count	24	24	24	24	24	24	24	23	24
Total									