Date Printed: 10/16/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/15/2021

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	20.7	69.3	21.0	85.1	15.1	20.4	24.5	.00	28.90
01:00	20.6	69.0	20.7	85.1	14.9	20.3	24.3	.00	28.90
02:00	20.1	68.2	20.4	86.4	14.8	20.0	23.6	.00	28.90
03:00	20.3	68.5 >	20.4	84.7	14.6 >	19.8 >	23.9 >	.00	28.90 >
04:00	19.8	67.7	19.9	84.7	14.2	19.2	23.2	.00	28.89
05:00	19.2	66.6	19.3	86.9	14.1	19.1	22.4	.00	28.88
06:00	18.1	64.6	18.2	88.7	13.5	18.1	20.8	.00	28.90
07:00	18.3	64.9	18.4	89.2	13.7	18.4	21.0	.00	28.90
08:00	18.4	65.1	18.5	89.3	13.8	18.6	21.2	.00	28.91
09:00	18.7	65.7	19.0	85.5	13.5	18.2	21.6	.00	28.92
10:00	19.1	66.4	19.7	76.4	12.3	16.7	22.2	.00	28.94
11:00	21.9	71.5	21.8	63.4	12.1	16.4	26.4	.00	28.94
12:00	24.0	75.2	23.5	56.8	12.2	16.7	29.9	.00	28.92
13:00	25.0	77.0	24.5	53.3	12.1	16.7	31.8	.00	28.90
14:00	25.7	78.3	25.3	52.0	12.3	16.9	33.2	.00	28.87
15:00	26.0	78.7	25.6	53.1	12.7	17.5	33.6	.00	28.85
16:00	25.5	77.9	25.3	57.5	13.4	18.5	32.8	.00	28.84
17:00	25.3	77.5	25.1	59.9	13.8	19.0	32.3	.00	28.83
18:00	24.5	76.2	24.5	65.2	14.4	19.7	30.9	.00	28.82
19:00	23.7	74.6	23.8	70.0	14.7	20.1	29.3	.00	28.82
20:00	23.4	74.1	23.5	70.6	14.6	19.9	28.8	.00	28.82
21:00	22.0	71.6	22.2	79.6	15.1	20.6	26.5	.08	28.82
22:00	21.6	70.8	21.8	83.4	15.5	21.0	25.8	.03	28.81
23:00	20.2	68.4	20.4	86.0	14.8	20.0	23.8	.85	28.82
Avg	21.8	71.2	21.8	74.7	13.8	18.8	26.4	.04	28.88
Max	26.0	78.7	25.6	89.3	15.5	21.0	33.6	.85	28.94
Max Time	15:00	15:00	15:00	08:00	22:00	22:00	15:00	23:00	11:00
Min	18.1	64.6	18.2	52.0	12.1	16.4	20.8	.00	28.81
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	-.3	247.2	247.1	17.1	2.6	.0	-.05	5.7	10.6
01:00	-.6	235.1	236.8	13.3	2.9	1.5	.06	5.8	6.6
02:00	-.8 -	262.7	262.5	14.4	4.1	-1.6	-.22	8.2	11.5
03:00	.1 -	238.9	238.3	9.0	4.5	2.5	.20 >	<	6.1
04:00	.2 -	247.4	246.3	13.1	3.7	1.0	.03	6.8	8.1
05:00	-.7	249.9	246.9	16.5	3.9	-.6	-.03	6.9	7.9
06:00	-.5	327.0	327.6	43.5	1.2	-2.2	-.11	4.5	19.9
07:00	1.9	299.2	290.7	56.3	1.0	-.6	-.10	5.6	22.7
08:00	44.8	268.7	252.2	52.0	1.4	2.2	.01	4.1	20.9
09:00	174.2	274.0	269.6	36.8	2.3	.1	-.09	7.5	24.2
10:00	318.2	261.8	257.5	27.1	4.1	-.4	-.09	9.3	20.9
11:00	578.3	261.1	251.4	36.4	4.4	6.3	.38	13.4	26.5
12:00	653.7	224.5	223.0	23.6	7.2	8.3	.91	15.2	15.1
13:00	631.4	226.0	226.4	16.6	9.9	4.9	.74	18.3	11.3
14:00	628.2	225.7	224.0	23.1	8.5	6.2	.89	18.9	13.4
15:00	390.5	206.1	206.5	16.2	8.1	8.4	1.12	16.2	11.0
16:00	167.6	220.3	220.6	13.4	7.8	6.3	.75	17.7	9.6
17:00	144.9	218.9	218.7	13.3	7.7	6.6	.85	15.7	9.6
18:00	29.8	230.6	229.3	10.1	6.6	3.9	.42	14.2	6.8
19:00	.0	244.8	244.1	11.1	4.5	1.4	.07	7.0	8.1
20:00	-.6	241.1	239.7	11.3	5.0	2.1	.17	8.6	7.9
21:00	-.5	263.1	259.9	22.1	4.3	-1.9	-.21	13.3	12.7
22:00	-.5	227.6	225.0	17.8	6.7	4.2	.51	22.1	9.2
23:00	-.1	289.8	282.7	60.0	4.3	1.7	-.09	16.7	25.1
Avg	156.6	248.0	.0	23.9	4.9	2.5	.26	11.4	13.6
Max	653.7	327.0	327.6	60.0	9.9	8.4	1.12	22.1	26.5
Max Time	12:00	06:00	06:00	23:00	13:00	15:00	15:00	22:00	11:00
Min	-.8	206.1	206.5	9.0	1.0	-2.2	-.22	4.1	6.1
Count	24	24	24	24	24	24	24	23	24
Total									