Date Printed: 12/4/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/3/2021

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	14.3	57.7	13.8	61.6	7.5	10.0	16.3	.00	28.98
01:00	14.8	58.6	14.2	61.0	7.6	10.1	16.8	.00	28.98
02:00	13.7	56.7	13.2	65.5	7.7	10.2	15.7	.00	28.98
03:00	13.1	55.6	12.6	68.7	7.8 >	10.3 >	15.1	.00	28.98
04:00	13.2	55.7	12.7	68.9	7.8	10.3	15.2	.00	28.98
05:00	12.4	54.2	11.9	71.6	7.7	10.2	14.4	.00	28.98
06:00	11.5	52.7	11.1	75.2	7.7	10.1	13.6	.00	28.98
07:00	10.7	51.2	10.2	77.9	7.6	9.9	12.8	.00	29.00
08:00	11.7	53.0	11.1	68.9	7.1	9.4	13.8	.00	29.01
09:00	12.8	55.1	12.0	63.4	7.1	9.3	14.8	.00	29.02
10:00	14.0	57.3	13.2	57.1	6.8	9.1	16.1	.00	29.02
11:00	16.6	61.9	15.7	49.6	7.0	9.3	19.0	.00	29.00
12:00	19.0	66.2	17.8	43.8	7.1	9.5	22.0	.00	28.97
13:00	20.3	68.6	19.1	39.9	7.0	9.4	23.9	.00	28.94
14:00	21.2	70.1	20.0	38.5	7.1	9.6	25.2	.00	28.92
15:00	21.3	70.3	20.2	40.0	7.4	10.0	25.3	.00	28.92
16:00	20.7	69.2	19.8	44.0	7.9	10.6	24.5	.00	28.92
17:00	19.6	67.3	18.9	49.0	8.2	11.1	22.9	.00	28.92
18:00	18.9	66.0	18.2	51.8	8.3	11.2	21.8	.00	28.92
19:00	17.7	63.8	17.1	55.0	8.2	11.0	20.3	.00	28.94
20:00	17.2	62.9	16.6	56.9	8.2	11.0	19.6	.00	28.94
21:00	16.1	60.9	15.5	60.6	8.2	11.0	18.3	.00	28.96
22:00	15.3	59.6	14.8	63.3	8.2	10.9	17.4	.00	28.96
23:00	15.4	59.7	14.8	63.0	8.2	10.9	17.5	.00	28.96
Avg	15.9	60.6	15.2	58.1	7.6	10.2	18.4	.00	28.97
Max	21.3	70.3	20.2	77.9	8.3	11.2	25.3	.00	29.02
Max Time	15:00	15:00	15:00	07:00	18:00	18:00	15:00	23:00	10:00
Min	10.7	51.2	10.2	38.5	6.8	9.1	12.8	.00	28.92
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	210.1	209.9	11.1	6.4	5.2	.60	6.8	6.2
01:00	-.5	242.7	242.8	15.2	6.3	2.0	.23	6.7	9.1
02:00	-.3	216.8	217.0	6.9	6.4	3.6	.41	6.7	4.6
03:00	-.5	222.1	222.0	9.1	6.5	4.6	.52	<	5.3
04:00	-.3	251.3	251.2	11.4	6.5	.0	.03	6.8	7.7
05:00	-.5	256.2	256.1	12.6	6.4	-.5	-.05	6.9	9.2
06:00	-.6	256.4	256.3	14.0	6.5	.3	.00	7.0	10.4
07:00	12.1	273.5	273.5	15.7	6.4	-2.0	-.19	6.9	11.5
08:00	138.7	270.5	270.6	21.7	6.2	1.8	.25	6.7	18.0
09:00	314.4	257.4	257.5	23.4	6.3	6.1	.85	7.1	18.4
10:00	456.6	271.5	271.5	21.7	5.9	.1	.10	7.0	16.7
11:00	546.9	276.5	276.4	25.8	5.7	1.5	.25	7.4	20.5
12:00	574.0	232.3	230.9	26.2	5.9	7.5	.88	9.4	16.5
13:00	530.6	236.3	235.5	21.1	6.3	5.7	.66	10.8	14.3
14:00	430.0	234.5	234.3	21.1	6.5	5.9	.67	14.4	12.4
15:00	256.4	225.1	225.4	18.2	6.2	6.6	.71	11.4	10.7
16:00	85.5	210.1	209.9	13.3	5.9	7.0	.72	7.7	9.0
17:00	4.0 -	214.7	214.7	8.3	6.0	5.5	.59	6.6	6.8
18:00	-.7	224.6	224.8	9.1	5.9	3.7	.40	6.3	6.5
19:00	-.4	202.1	202.3	9.8	6.1	6.3	.67	6.8	8.3
20:00	-.6	239.7	239.6	11.8	6.2	2.1	.24	7.2	8.1
21:00	-.3	261.0	261.0	14.3	6.1	-.8	-.05	6.8	10.7
22:00	-.4	261.3	261.2	16.4	6.3	-.4	-.07	6.8	11.9
23:00	-.6	242.6	242.6	9.7	6.4	2.1	.23	6.9	6.9
Avg	139.2	241.0	.0	15.3	6.2	3.1	.36	7.7	10.8
Max	574.0	276.5	276.4	26.2	6.5	7.5	.88	14.4	20.5
Max Time	12:00	11:00	11:00	12:00	14:00	12:00	12:00	14:00	11:00
Min	-.7	202.1	202.3	6.9	5.7	-2.0	-.19	6.3	4.6
Count	24	24	24	24	24	24	24	23	24
Total									