Date Printed: 1/12/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/11/2022

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	30.4	-1.7	68.5	3.1	3.9	5.7	.00	29.39
01:00	-1.6	29.1	-2.3	71.5	3.1	3.9	5.4	.00	29.39
02:00	-1.9	28.5	-2.8	72.4	3.1	3.8	5.3	.00	29.39
03:00	-2.4	27.7	-3.2	73.1	3.0 >	3.7 >	5.1	.00	29.39
04:00	-2.9	26.8	-3.7	76.2	3.0	3.8	4.9	.00	29.39
05:00	-3.4	25.8	-4.2	79.1	3.0	3.7	4.7	.00	29.39
06:00	-3.8	25.2	-4.6	81.3	3.0	3.7	4.6	.00	29.39
07:00	-4.1	24.6	-4.9	82.3	3.0	3.7	4.5	.00	29.41
08:00	-4.1	24.7	-4.9	79.7	2.9	3.6	4.5	.00	29.42
09:00	-3.0	26.6	-4.0	73.7	2.9	3.6	4.9	.00	29.44
10:00	-1.7	28.9	-2.8	66.0	2.8	3.5	5.4	.00	29.43
11:00	-.3	31.5	-1.4	56.0	2.7	3.3	6.0	.00	29.43
12:00	1.6	34.9	.4	47.6	2.6	3.3	6.9	.00	29.42
13:00	2.9	37.2	1.7	46.2	2.7	3.5	7.5	.00	29.39
14:00	4.1	39.4	2.8	44.2	2.8	3.6	8.2	.00	29.37
15:00	4.8	40.6	3.6	42.5	2.8	3.6	8.6	.00	29.35
16:00	4.9	40.8	3.9	41.6	2.8	3.6	8.7	.00	29.35
17:00	4.7	40.4	3.7	44.9	3.0	3.8	8.5	.00	29.33
18:00	3.9	39.1	3.0	48.5	3.1	3.9	8.1	.00	29.34
19:00	3.2	37.8	2.3	51.6	3.1	4.0	7.7	.00	29.35
20:00	2.8	37.0	1.9	53.9	3.2	4.0	7.5	.00	29.34
21:00	2.5	36.4	1.6	56.3	3.2	4.1	7.3	.00	29.33
22:00	2.1	35.8	1.3	57.5	3.2	4.1	7.1	.00	29.32
23:00	1.3	34.3	.6	60.3	3.2	4.0	6.7	.00	29.31
Avg	.4	32.6	-.6	61.5	3.0	3.7	6.4	.00	29.38
Max	4.9	40.8	3.9	82.3	3.2	4.1	8.7	.00	29.44
Max Time	16:00	16:00	16:00	07:00	23:00	22:00	16:00	23:00	09:00
Min	-4.1	24.6	-4.9	41.6	2.6	3.3	4.5	.00	29.31
Count	24	24	24	24	24	24	24	24	24
Total									

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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	-.5	303.9	304.0	20.8	5.1	-1.4	-.15	10.0	13.4
01:00	-.1	29.3	28.8	23.6	5.1	-4.7	-.44	7.6	11.7
02:00	-.1	45.2	44.3	15.9	6.4	-3.8	-.44	10.4	9.8
03:00	-.4	33.5	33.2	16.1	5.9	-2.6	-.33	<	11.5
04:00	-.3	69.5	69.7	14.8	5.8	-2.5	-.29	10.2	8.8
05:00	.0	76.0	76.1	14.0	6.4	-.8	-.17	10.7	11.8
06:00	-.3	79.6	79.9	13.0	7.4	-1.1	-.17	14.7	10.6
07:00	2.6	52.9	52.9	12.6	6.2	-4.8	-.58	12.3	8.9
08:00	104.3	33.4	33.6	14.3	6.1	-3.7	-.42	8.8	10.3
09:00	287.5	48.6	48.5	19.2	6.5	-2.1	-.21	8.8	14.3
10:00	445.0	39.1	38.9	18.5	6.6	-2.9	-.35	8.4	14.0
11:00	552.2	34.9	35.1	20.7	6.4	-3.1	-.36	7.4	13.7
12:00	596.3	57.9	61.5	54.6	6.2	3.1	.53	9.3	27.6
13:00	571.2	17.1	14.2	41.3	6.2	-.1	.03	7.1	23.8
14:00	492.4	211.2	213.9	61.6	6.3	12.9	2.15	6.9	33.2
15:00	354.5	17.4	13.0	69.0	6.1	1.4	.37	6.5	30.2
16:00	180.7	10.2	8.8	45.0	6.1	-3.4	-.36	6.8	23.5
17:00	27.0	171.5	171.2	39.0	6.1	8.2	1.02	7.2	14.5
18:00	-.4	178.9	178.7	7.0	5.9	6.5	.66	7.1	6.6
19:00	-.6	182.8	182.8	8.0	6.2	7.2	.79	8.3	8.7
20:00	-.2	211.0	209.2	16.3	5.0	4.1	.40	6.8	9.7
21:00	-.3	197.0	198.0	29.4	4.6	2.1	.16	5.6	11.8
22:00	-.3	185.0	194.6	51.7	4.5	-2.6	-.25	5.5	17.6
23:00	-.4	273.1	276.6	22.3	4.7	-5.9	-.52	6.0	7.8
Avg	150.4	56.0	.0	27.0	5.9	.0	.04	8.4	14.7
Max	596.3	303.9	304.0	69.0	7.4	12.9	2.15	14.7	33.2
Max Time	12:00	00:00	00:00	15:00	06:00	14:00	14:00	06:00	14:00
Min	-.6	10.2	8.8	7.0	4.5	-5.9	-.58	5.5	6.6
Count	24	24	24	24	24	24	24	23	24
Total									