Date Printed: 11/16/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/15/2022

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	5.8	42.4	7.3	76.2	5.4	7.0	9.2	.00	29.04
01:00	4.1	39.3	5.8	86.9	5.5	7.1	8.2	.00	29.05
02:00	4.5	40.2	6.3	83.4	5.5	7.0	8.5	.00	29.08
03:00	5.3	41.6 >	6.9	80.7	5.6 >	7.2 >	8.9 >	.00	29.08 >
04:00	4.3	39.8	6.0	92.6	6.0	7.6	8.3	.02	29.06
05:00	3.9	39.0	5.6	100.7	6.3	8.1	8.1	.03	29.05
06:00	3.9	39.0	5.6	103.0	6.5	8.3	8.1	.03	29.04
07:00	4.0	39.1	5.7	105.1	6.6	8.5	8.1	.04	29.02
08:00	4.1	39.4	5.9	106.1	6.7	8.6	8.2	.06	29.03
09:00	4.4	39.9	6.1	106.5	6.9	8.8	8.3	.02	29.03
10:00	5.0	40.9	6.6	105.9	7.1	9.1	8.7	.04	29.03
11:00	5.2	41.4	6.8	105.7	7.2	9.3	8.9	.15	29.02
12:00	5.5	42.0	7.1	106.0	7.4	9.5	9.1	.12	28.99
13:00	5.8	42.5	7.5	105.9	7.5	9.7	9.3	.04	28.98
14:00	6.1	42.9	7.7	105.9	7.7	9.9	9.4	.02	28.98
15:00	6.3	43.3	7.8	106.0	7.8	10.0	9.5	.00	28.98
16:00	6.4	43.5	7.9	106.1	7.8	10.1	9.6	.00	29.00
17:00	6.5	43.7	8.0	106.1	7.9	10.2	9.7	.01	29.00
18:00	6.4	43.5	7.9	106.3	7.8	10.1	9.6	.00	29.03
19:00	6.5	43.7	8.0	106.4	7.9	10.2	9.7	.00	29.04
20:00	6.6	43.9	8.2	106.5	8.0	10.3	9.8	.00	29.04
21:00	6.7	44.1	8.4	106.2	8.0	10.4	9.9	.00	29.06
22:00	6.8	44.2	8.3	104.3	7.9	10.2	9.9	.00	29.08
23:00	6.2	43.2	7.8	101.7	7.4	9.6	9.5	.00	29.08
Avg	5.4	41.8	7.1	100.8	7.0	9.0	9.0	.02	29.03
Max	6.8	44.2	8.4	106.5	8.0	10.4	9.9	.15	29.08
Max Time	22:00	22:00	21:00	20:00	21:00	21:00	22:00	11:00	23:00
Min	3.9	39.0	5.6	76.2	5.4	7.0	8.1	.00	28.98
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	-.2	51.2	59.1	20.7	2.8	-9.5	-.45	6.6	7.1
01:00	-.4	228.3	247.9	56.9	1.8	-9.4	-.31	4.2	8.6
02:00	-.6	271.6	269.0	10.5	3.0	-14.3	-.75	4.9	4.5
03:00	-.6 >	291.2	300.3	54.6	1.9	-12.5	-.39 >	<	8.2
04:00	-.4	41.1	42.6	25.4	5.0	-9.8	-.89	9.5	7.1
05:00	-.5	357.2	358.2	13.9	6.4	-12.2	-1.43	12.8	7.4
06:00	-.5	8.8	14.0	15.9	5.3	-9.9	-.96	11.1	8.8
07:00	2.2	5.5	6.4	12.2	6.1	-11.8	-1.39	13.8	8.4
08:00	20.6	10.9	10.8	14.8	4.5	-10.0	-.91	9.7	10.6
09:00	45.7	353.3	354.5	22.6	3.9	-11.6	-.87	8.7	11.1
10:00	67.2	19.8	26.9	61.1	2.6	-4.4	-.33	7.3	17.6
11:00	58.2	346.3	349.3	27.1	2.3	-10.0	-.44	5.1	11.9
12:00	67.2	186.6	176.4	55.6	1.5	-4.1	-.10	3.7	19.5
13:00	75.6	190.1	178.4	47.1	2.5	-1.2	-.07	7.0	13.7
14:00	48.5	177.3	172.0	21.9	2.9	-.1	-.02	7.0	10.5
15:00	27.3	178.3	175.5	17.6	2.6	-.4	-.02	5.4	11.8
16:00	21.6	178.9	176.4	17.4	2.4	-1.7	-.09	4.4	11.2
17:00	2.2	194.1	190.7	21.8	2.5	-2.3	-.09	5.6	10.7
18:00	-.7	236.7	232.7	21.1	1.9	-8.0	-.31	4.4	12.4
19:00	-.6	225.4	225.1	17.8	3.0	-5.2	-.34	6.6	12.6
20:00	-.6	246.4	244.0	21.6	3.7	-7.1	-.60	8.8	14.2
21:00	-.6	267.8	267.9	18.3	3.8	-6.2	-.54	11.3	12.5
22:00	-.5	276.4	277.2	16.1	4.1	-7.1	-.61	12.2	12.5
23:00	-.7	279.3	279.9	16.3	4.2	-6.9	-.64	12.7	10.8
Avg	17.8	275.0	.0	26.2	3.4	-7.3	-.52	7.9	11.0
Max	75.6	357.2	358.2	61.1	6.4	-.1	-.02	13.8	19.5
Max Time	13:00	05:00	05:00	10:00	05:00	14:00	15:00	07:00	12:00
Min	-.7	5.5	6.4	10.5	1.5	-14.3	-1.43	3.7	4.5
Count	24	24	24	24	24	24	24	23	24
Total									