Date Printed: 12/7/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/6/2022

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	6.1	43.0	7.9	105.8	7.7	9.9	9.4	.06	28.96
01:00	6.2	43.1	7.9	105.7	7.7	9.9	9.5	.06	28.96
02:00	6.2	43.1	7.8	106.4	7.7	10.0	9.5	.19	28.97
03:00	6.4	43.6 >	8.1	106.3	7.9 >	10.2 >	9.6 >	.13	28.98 >
04:00	6.7	44.1	8.4	106.1	8.0	10.3	9.8	.04	28.97
05:00	7.0	44.7	8.7	105.9	8.1	10.5	10.1	.04	28.98
06:00	7.2	44.9	8.7	105.8	8.2	10.6	10.1	.02	28.98
07:00	7.5	45.5	9.0	105.6	8.4	10.8	10.4	.02	29.00
08:00	7.6	45.7	9.1	105.4	8.4	10.9	10.4	.03	29.02
09:00	7.9	46.2	9.4	105.1	8.5	11.1	10.6	.02	29.02
10:00	8.1	46.6	9.6	104.8	8.6	11.2	10.8	.02	29.04
11:00	8.5	47.3	10.0	104.5	8.8	11.5	11.1	.02	29.03
12:00	8.8	47.9	10.3	104.2	9.0	11.7	11.4	.02	29.02
13:00	9.1	48.4	10.6	104.2	9.2	11.9	11.6	.02	29.00
14:00	9.2	48.6	10.6	104.1	9.2	12.0	11.7	.02	29.00
15:00	9.5	49.1	10.9	104.0	9.4	12.2	11.9	.02	29.01
16:00	9.9	49.8	11.2	103.7	9.6	12.5	12.2	.01	29.03
17:00	10.1	50.2	11.5	103.6	9.7	12.7	12.4	.02	29.04
18:00	10.4	50.7	11.7	103.3	9.8	12.9	12.6	.01	29.05
19:00	10.7	51.2	12.0	103.1	10.0	13.1	12.9	.01	29.06
20:00	11.0	51.8	12.4	103.1	10.2	13.4	13.2	.01	29.06
21:00	11.3	52.4	12.7	103.1	10.4	13.7	13.4	.01	29.07
22:00	11.7	53.0	13.0	102.9	10.6	13.9	13.7	.01	29.08
23:00	11.8	53.3	13.0	102.8	10.7	14.1	13.9	.01	29.10
Avg	8.7	47.7	10.2	104.6	9.0	11.7	11.3	.03	29.02
Max	11.8	53.3	13.0	106.4	10.7	14.1	13.9	.19	29.10
Max Time	23:00	23:00	23:00	02:00	23:00	23:00	23:00	02:00	23:00
Min	6.1	43.0	7.8	102.8	7.7	9.9	9.4	.01	28.96
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	-.4	96.7	91.6	74.4	.6	-9.0	-.10	1.3	8.7
01:00	-.4	125.1	121.1	48.1	1.7	-5.7	-.19	3.9	10.0
02:00	-.4	110.9	108.4	18.0	2.8	-1.9	-.12	6.5	10.4
03:00	-.5 >	95.1	96.7	23.8	1.7	-7.7	-.20 >	<	13.3
04:00	-.6	52.7	54.3	59.5	1.7	-11.9	-.34	4.3	11.9
05:00	-.7	119.0	116.8	27.3	2.0	-8.8	-.30	4.6	11.0
06:00	-.5	146.3	148.5	14.9	2.4	-4.7	-.18	4.5	9.6
07:00	.9	169.9	168.4	10.2	2.9	-1.6	-.09	5.7	6.7
08:00	10.1	166.0	164.2	18.7	2.0	2.7	.09	3.8	14.5
09:00	33.0	166.8	168.6	54.5	1.5	-.9	-.02	3.8	15.7
10:00	41.6	334.6	329.9	54.1	1.1	-11.0	-.25	2.6	14.8
11:00	50.1	239.8	242.2	32.1	1.0	-7.9	-.15	2.4	15.4
12:00	49.8	235.5	240.4	47.9	1.1	-7.5	-.17	2.4	16.8
13:00	31.4	239.1	238.6	46.7	1.7	-5.7	-.21	4.5	12.3
14:00	35.5	308.0	308.9	19.2	1.1	-12.2	-.26	2.0	12.0
15:00	22.0	311.1	308.4	15.3	1.2	-13.7	-.30	2.2	9.4
16:00	10.0	323.5	338.0	67.5	.8	-11.7	-.18	2.8	11.5
17:00	.1	197.1	178.0	61.5	1.0	-11.6	-.18	2.8	10.1
18:00	-.8	200.6	199.0	58.0	1.0	-12.7	-.22	1.7	8.7
19:00	-.8	260.9	268.5	37.9	1.3	-13.4	-.31	2.5	4.9
20:00	-.5	270.6	273.6	29.6	1.5	-12.6	-.33	2.6	5.3
21:00	-.6	230.6	227.8	21.7	2.0	-8.0	-.28	4.6	7.4
22:00	-.5	251.3	249.6	11.4	2.8	-11.1	-.58	5.7	6.5
23:00	-.7	227.7	224.3	14.5	3.7	-7.2	-.48	<	9.8
Avg	11.5	207.0	.0	36.1	1.7	-8.2	-.22	3.5	10.7
Max	50.1	334.6	338.0	74.4	3.7	2.7	.09	6.5	16.8
Max Time	11:00	10:00	16:00	00:00	23:00	08:00	08:00	02:00	12:00
Min	-.8	52.7	54.3	10.2	.6	-13.7	-.58	1.3	4.9
Count	24	24	24	24	24	24	24	22	24
Total									