Date Printed: 9/15/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/14/2022

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	18.1	64.7	18.7	81.3	12.4	16.7	20.9	.00	28.94
01:00	17.5	63.5	18.2	86.0	12.6	16.9	20.0	.00	28.94
02:00	17.5	63.5	18.2	85.9	12.6	16.9	20.0	.00	28.95
03:00	16.8	62.2 >	17.6	91.7	12.9 >	17.3 >	19.2 >	.00	28.96 >
04:00	16.4	61.6	17.3	93.2	12.9	17.2	18.8	.00	28.96
05:00	15.8	60.4	16.7	96.1	12.7	17.0	18.0	.00	28.98
06:00	15.7	60.3	16.6	97.3	12.8	17.1	17.9	.00	28.99
07:00	15.7	60.3	16.6	97.0	12.8	17.1	17.9	.00	29.00
08:00	16.8	62.2	17.3	89.3	12.6	16.8	19.2	.00	29.02
09:00	18.1	64.7	18.5	78.4	12.0	16.1	20.9	.00	29.03
10:00	20.0	67.9	19.9	68.1	11.6	15.7	23.4	.00	29.06
11:00	21.5	70.8	21.2	59.3	11.1	15.0	25.8	.00	29.06
12:00	22.0	71.6	21.6	56.6	10.8	14.8	26.5	.00	29.06
13:00	22.5	72.4	22.0	55.6	10.9	14.9	27.3	.00	29.06
14:00	23.0	73.4	22.4	54.3	11.0	15.0	28.1	.00	29.06
15:00	23.1	73.5	22.6	55.0	11.2	15.3	28.3	.00	29.04
16:00	22.8	73.0	22.4	58.5	11.7	16.0	27.8	.00	29.03
17:00	23.3	73.8	22.8	57.6	11.8	16.2	28.6	.00	29.02
18:00	22.8	73.0	22.4	60.4	12.1	16.5	27.8	.00	29.02
19:00	21.5	70.7	21.6	69.0	12.8	17.4	25.7	.00	29.02
20:00	20.6	69.1	20.8	72.0	12.7	17.2	24.3	.00	29.03
21:00	19.7	67.5	20.0	74.8	12.5	16.9	23.0	.00	29.04
22:00	19.2	66.5	19.5	77.0	12.5	16.8	22.2	.00	29.06
23:00	19.0	66.3	19.4	77.1	12.4	16.7	22.1	.00	29.08
Avg	19.6	67.2	19.8	74.6	12.1	16.4	23.1	.00	29.02
Max	23.3	73.8	22.8	97.3	12.9	17.4	28.6	.00	29.08
Max Time	17:00	17:00	17:00	06:00	04:00	19:00	17:00	23:00	23:00
Min	15.7	60.3	16.6	54.3	10.8	14.8	17.9	.00	28.94
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	309.6	310.8	14.8	1.7	-14.5	-.47	3.3	9.0
01:00	-.2	12.5	11.2	31.3	1.8	-10.3	-.34	3.5	5.7
02:00	-.2	354.5	354.6	10.8	2.4	-11.3	-.48	3.6	4.4
03:00	-.3 >	63.1	38.7	21.1	2.3	-9.4	-.43 >	<	7.0
04:00	-.2	72.3	72.4	44.3	2.1	-8.5	-.32	4.9	6.5
05:00	-.2	46.9	104.9	51.8	1.1	-10.4	-.17	2.7	10.3
06:00	-.3	32.7	25.5	32.7	1.0	-10.8	-.19	2.1	6.8
07:00	21.7	357.2	356.5	14.3	2.1	-13.5	-.51	3.3	5.5
08:00	173.0	15.3	13.6	25.0	1.6	-8.4	-.31	3.2	16.3
09:00	424.5	341.9	344.4	31.2	1.6	-10.1	-.38	4.0	22.4
10:00	599.8	9.9	9.9	27.1	4.0	-12.6	-1.00	8.6	13.6
11:00	699.0	22.3	25.3	31.2	4.4	-6.0	-.71	10.3	17.5
12:00	679.1	349.0	350.8	29.9	4.4	-11.5	-1.06	11.1	15.3
13:00	558.6	7.3	8.9	26.9	5.1	-10.0	-1.08	11.0	13.8
14:00	698.1	12.4	14.7	26.2	5.0	-9.0	-.99	12.5	15.5
15:00	527.2	.8	4.3	29.0	4.9	-10.3	-1.08	13.7	14.6
16:00	441.0	336.0	337.4	25.6	4.1	-10.1	-.94	10.7	14.6
17:00	416.5	339.9	341.2	18.7	4.4	-12.1	-1.06	12.0	11.1
18:00	195.5	343.7	343.7	15.7	5.1	-11.8	-1.16	11.0	10.0
19:00	17.2	339.1	339.3	11.5	4.3	-12.0	-1.00	9.4	8.1
20:00	-.4	343.0	343.0	8.8	4.6	-12.4	-1.04	7.9	5.6
21:00	.7	346.6	347.0	8.2	4.5	-12.1	-.99	7.4	5.5
22:00	-.2	352.5	352.9	7.6	5.6	-11.7	-1.20	10.6	5.8
23:00	.0	.3	.7	8.3	6.5	-12.2	-1.48	12.6	6.9
Avg	227.0	2.0	.0	23.0	3.5	-10.9	-.77	7.8	10.5
Max	699.0	357.2	356.5	51.8	6.5	-6.0	-.17	13.7	22.4
Max Time	11:00	07:00	07:00	05:00	23:00	11:00	05:00	15:00	09:00
Min	-.4	.3	.7	7.6	1.0	-14.5	-1.48	2.1	4.4
Count	24	24	24	24	24	24	24	23	24
Total									