Date Printed: 9/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

9/19/2022

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	18.8	65.9	19.5	89.3	14.1	19.1	21.8	.00	29.01
01:00	18.5	65.3	19.4	90.6	14.1	19.0	21.3	.00	29.00
02:00	17.9	64.2	18.7	93.5	14.0	18.9	20.6	.00	29.00
03:00	18.2 P	64.8 P	19.1 P	92.1 P	14.1 P	18.9 P	21.0 P	.00 P	29.00 P
04:00	17.5	63.5	18.4	93.5	13.7	18.4	20.0	.00	29.00
05:00	17.3	63.2	18.2	93.3	13.5	18.2	19.8	.00	29.00
06:00	16.9	62.5	17.9	94.6	13.4	18.0	19.3	.00	29.01
07:00	16.2	61.2	17.1	96.7	13.2	17.6	18.5	.00	29.03
08:00	16.2	61.1	16.9	94.9	12.9	17.2	18.4	.00	29.04
09:00	17.8	64.1	18.2	83.3	12.4	16.7	20.5	.00	29.06
10:00	20.3	68.5	20.2	69.9	12.1	16.4	23.9	.00	29.06
11:00	22.7	72.9	22.5	60.6	12.1	16.5	27.7	.00	29.06
12:00	24.6	76.2	24.0	54.5	12.0	16.5	31.0	.00	29.04
13:00	25.7	78.3	25.1	50.7	12.0	16.5	33.2	.00	29.02
14:00	26.4	79.5	25.6	50.5	12.4	17.1	34.5	.00	28.99
15:00	26.4	79.6	25.9	54.6	13.4	18.5	34.6	.00	28.94
16:00	27.3	81.2	26.6	50.5	13.0	18.1	36.4	.00	28.92
17:00	27.3	81.2	26.6	54.8	14.1	19.6	36.5	.00	28.94
18:00	26.8	80.2	26.3	59.5	14.9	20.6	35.3	.00	28.94
19:00	26.0	78.9	25.9	65.4	15.6	21.6	33.8	.00	28.94
20:00	24.9	76.8	25.0	72.4	16.2	22.3	31.6	.00	28.95
21:00	25.2	77.3	25.1	69.0	15.7	21.6	32.1	.00	28.96
22:00	24.3	75.7	24.4	73.4	15.9	21.8	30.4	.00	28.96
23:00	22.9	73.3	23.4	81.0	16.3	22.2	28.1	.00	28.97
Avg	21.9	71.5	22.1	74.5	13.8	18.8	27.1	.00	28.99
Max	27.3	81.2	26.6	96.7	16.3	22.3	36.5	.00	29.06
Max Time	17:00	17:00	17:00	07:00	23:00	20:00	17:00	23:00	11:00
Min	16.2	61.1	16.9	50.5	12.0	16.4	18.4	.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	-.3 -	120.5	132.4	39.4	2.0	-6.6	-.20	<	9.5
01:00	.9	309.1	305.0	21.4	3.0	-14.8	-.81	4.6	5.3
02:00	-.2	142.6	144.6	56.8	.8	-9.1	-.13	1.9	9.5
03:00	-.2 P	45.9 P	32.7 P	35.7 P	1.6 P	-11.1 P	-.33 P	P	7.6 P
04:00	-.1	36.3	34.9	18.8	2.2	-10.0	-.40	3.7	7.7
05:00	-.4	312.1	313.7	36.9	1.7	-12.6	-.46	3.6	9.1
06:00	-.2	91.5	331.5	58.8	1.8	-11.9	-.45	4.6	9.1
07:00	19.4	304.3	310.7	38.4	2.1	-12.1	-.52	4.3	7.5
08:00	66.6	169.6	159.5	23.1	1.5	-5.3	-.11	4.2	8.1
09:00	345.4	164.1	170.0	42.1	1.9	1.4	.03	4.4	21.5
10:00	563.3	168.6	169.2	24.3	3.3	1.9	.05	7.3	16.9
11:00	653.3	164.4	159.9	52.3	2.7	.6	-.01	8.0	23.4
12:00	763.0	199.3	196.0	31.9	3.4	-1.6	-.19	8.6	19.5
13:00	596.2	230.9	226.5	36.6	3.1	-5.1	-.40	9.0	22.6
14:00	680.5	207.1	206.8	20.9	5.1	-2.3	-.28	10.6	14.4
15:00	467.1	173.3	172.2	21.9	4.3	1.7	.09	8.6	14.1
16:00	537.1	203.3	205.1	36.8	3.6	-1.4	-.21	9.3	18.5
17:00	319.3	216.2	211.5	25.8	2.9	-2.3	-.14	7.2	17.8
18:00	140.8	235.7	233.9	24.1	1.8	-9.1	-.36	5.0	15.2
19:00	13.2	235.9	235.6	8.0	2.6	-12.4	-.58	4.0	6.8
20:00	-.2	196.8	197.3	23.5	1.5	-5.7	-.17	3.2	6.7
21:00	-.5	220.8	221.9	10.5	3.1	-8.4	-.48	5.5	5.4
22:00	-.2	219.9	222.5	17.4	2.8	-8.4	-.47	5.8	8.0
23:00	-.2	196.2	197.5	34.1	1.9	-7.7	-.26	4.2	7.7
Avg	215.1	197.0	.0	30.8	2.5	-6.3	-.28	5.8	12.2
Max	763.0	312.1	331.5	58.8	5.1	1.9	.09	10.6	23.4
Max Time	12:00	05:00	06:00	06:00	14:00	10:00	15:00	14:00	11:00
Min	-.5	36.3	32.7	8.0	.8	-14.8	-.81	1.9	5.3
Count	24	24	24	24	24	24	24	22	24
Total									