Date Printed: 10/31/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/30/2022

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	15.0	59.0	15.7	69.9	8.9	11.8	17.1	.00	29.08
01:00	14.7	58.4	15.3	70.9	8.8	11.7	16.7	.00	29.06
02:00	13.5	56.3	14.3	76.0	8.8	11.6	15.5	.00	29.06
03:00	13.5	56.4 >	14.3	75.8	8.8 >	11.6 >	15.5 >	.00	29.06 >
04:00	13.5	56.3	14.4	76.6	8.9	11.7	15.5	.00	29.05
05:00	13.4	56.1	14.4	78.8	9.1	12.0	15.4	.00	29.05
06:00	13.2	55.8	14.1	82.7	9.4	12.4	15.2	.00	29.03
07:00	12.2	54.0	13.3	92.4	9.9	13.0	14.2	.03	29.02
08:00	11.9	53.4	13.0	97.4	10.2	13.4	13.9	.00	29.03
09:00	13.1	55.6	14.1	95.3	10.7	14.2	15.1	.00	29.03
10:00	14.5	58.1	15.2	86.9	10.7	14.2	16.5	.00	29.02
11:00	15.1	59.2	15.7	82.7	10.5	14.0	17.2	.00	29.02
12:00	16.2	61.1	16.6	78.0	10.6	14.1	18.4	.00	29.01
13:00	16.2	61.2	16.8	84.8	11.6	15.4	18.5	.01	28.99
14:00	16.6	61.9	17.1	81.1	11.3	15.1	19.0	.00	28.96
15:00	17.7	63.8	18.0	75.7	11.2	15.1	20.2	.00	28.94
16:00	18.1	64.5	18.5	76.5	11.7	15.7	20.8	.00	28.92
17:00	18.1	64.5	18.5	78.4	11.9	16.0	20.8	.00	28.91
18:00	17.7	63.9	18.2	80.7	12.0	16.1	20.3	.00	28.90
19:00	17.4	63.3	17.9	82.2	12.0	16.1	19.9	.00	28.90
20:00	16.5	61.7	17.2	89.4	12.4	16.6	18.8	.02	28.90
21:00	15.9	60.7	16.7	93.1	12.4	16.6	18.1	.02	28.90
22:00	15.4	59.7	16.3	96.5	12.5	16.6	17.5	.03	28.90
23:00	15.1	59.2	16.0	98.7	12.5	16.7	17.2	.07	28.90
Avg	15.2	59.3	15.9	83.4	10.7	14.2	17.4	.01	28.99
Max	18.1	64.5	18.5	98.7	12.5	16.7	20.8	.07	29.08
Max Time	17:00	17:00	17:00	23:00	23:00	23:00	17:00	23:00	00:00
Min	11.9	53.4	13.0	69.9	8.8	11.6	13.9	.00	28.90
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	319.2	328.1	38.5	1.8	-13.8	-.51	4.2	9.0
01:00	-.1	304.9	304.5	11.6	2.3	-18.0	-.76	4.2	7.1
02:00	-.3	10.3	11.9	33.2	1.5	-12.8	-.38	4.1	7.2
03:00	-.5 >	8.3	5.7	17.4	1.4	-11.1	-.28 >	<	7.4
04:00	-.4	5.7	5.0	14.9	2.3	-13.2	-.55	4.5	5.1
05:00	-.3	327.5	334.6	32.6	2.3	-13.9	-.62	5.9	8.0
06:00	-.3	13.5	14.3	60.0	1.8	-11.9	-.42	3.8	9.6
07:00	-.2	82.2	71.6	54.2	2.3	-11.2	-.50	5.6	12.0
08:00	20.6	349.7	348.2	11.7	2.9	-13.8	-.72	5.2	6.6
09:00	161.4	19.4	14.0	25.3	2.4	-7.1	-.37	5.0	14.4
10:00	293.5	97.9	94.7	34.9	3.1	-1.1	-.17	8.8	16.8
11:00	229.4	30.5	37.4	21.8	3.7	-7.6	-.57	9.9	14.3
12:00	290.4	22.2	29.3	25.8	3.5	-7.9	-.55	8.2	15.1
13:00	161.4	27.7	25.9	22.3	3.2	-9.2	-.59	7.4	12.8
14:00	221.3	13.7	14.3	20.3	3.8	-10.5	-.79	7.6	12.6
15:00	219.2	68.7	70.6	24.0	4.2	-5.2	-.48	8.7	12.0
16:00	144.5	66.4	67.9	22.0	3.9	-5.2	-.46	8.5	11.5
17:00	33.5	72.0	74.8	25.6	5.0	-6.5	-.66	10.2	10.3
18:00	6.9	66.1	66.0	18.1	4.5	-9.6	-.83	9.7	9.5
19:00	-.4	55.4	64.3	16.1	4.0	-10.0	-.75	8.7	9.1
20:00	-.3	20.1	20.7	8.3	3.8	-12.2	-.86	7.1	6.1
21:00	-.4	24.2	24.4	8.5	3.6	-10.9	-.72	<	6.0
22:00	-.2	323.3	331.7	26.3	2.5	-12.7	-.61	5.3	9.9
23:00	-.4	247.4	246.4	24.8	2.2	-10.3	-.49	4.9	15.6
Avg	74.0	21.0	.0	24.9	3.0	-10.2	-.57	6.7	10.3
Max	293.5	349.7	348.2	60.0	5.0	-1.1	-.17	10.2	16.8
Max Time	10:00	08:00	08:00	06:00	17:00	10:00	10:00	17:00	10:00
Min	-.5	5.7	5.0	8.3	1.4	-18.0	-.86	3.8	5.1
Count	24	24	24	24	24	24	24	22	24
Total									