Date Printed: 12/31/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/30/2022

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	13.3	55.9	13.9	66.0	7.6	10.0	15.3	.00	29.18
01:00	12.9	55.2	13.6	68.0	7.6	10.0	14.9	.00	29.16
02:00	12.6	54.7	13.3	69.2	7.6	10.0	14.6	.00	29.16
03:00	12.4	54.3 >	13.1	69.8	7.5 >	9.9 >	14.4 >	.00	29.16 >
04:00	11.8	53.3	12.7	72.3	7.6	9.9	13.9	.00	29.16
05:00	11.2	52.1	12.1	74.3	7.4	9.8	13.3	.00	29.16
06:00	10.4	50.7	11.5	76.1	7.3	9.5	12.6	.00	29.16
07:00	10.2	50.4	11.2	78.1	7.4	9.6	12.5	.00	29.16
08:00	9.7	49.4	10.7	71.0	6.5	8.5	12.0	.00	29.16
09:00	8.9	48.0	9.9	68.3	5.9	7.7	11.4	.00	29.14
10:00	10.9	51.7	11.7	60.6	6.0	7.8	13.1	.00	29.13
11:00	13.6	56.4	13.8	51.0	5.9	7.9	15.6	.00	29.12
12:00	15.3	59.6	15.4	50.7	6.6	8.8	17.4	.00	29.08
13:00	16.9	62.4	16.9	51.3	7.3	9.8	19.3	.00	29.05
14:00	18.1	64.5	18.0	53.9	8.2	11.1	20.8	.00	29.03
15:00	18.5	65.2	18.5	59.2	9.3	12.5	21.3	.00	29.00
16:00	17.7	63.8	17.8	62.1	9.3	12.4	20.3	.00	28.99
17:00	17.3	63.1	17.5	63.8	9.3	12.4	19.8	.00	28.98
18:00	16.6	61.9	16.9	67.4	9.4	12.6	18.9	.00	28.98
19:00	16.3	61.3	16.7	68.7	9.4	12.6	18.5	.00	28.98
20:00	16.0	60.7	16.3	68.5	9.2	12.3	18.2	.00	28.98
21:00	15.7	60.2	16.1	69.2	9.2	12.2	17.9	.00	28.96
22:00	15.0	59.0	15.5	72.8	9.2	12.3	17.1	.00	28.91
23:00	14.3	57.7	15.0	73.7	8.9	11.9	16.3	.00	28.92
Avg	14.0	57.1	14.5	66.1	7.9	10.5	16.2	.00	29.07
Max	18.5	65.2	18.5	78.1	9.4	12.6	21.3	.00	29.18
Max Time	15:00	15:00	15:00	07:00	19:00	19:00	15:00	23:00	00:00
Min	8.9	48.0	9.9	50.7	5.9	7.7	11.4	.00	28.91
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	-.4	224.2	222.8	11.2	3.6	-8.4	-.55	6.5	6.3
01:00	-.3	223.1	221.6	9.3	3.1	-8.0	-.44	5.8	6.4
02:00	.1	228.0	226.8	11.9	2.2	-9.7	-.38	4.0	7.2
03:00	-.5 >	201.2	201.3	8.4	2.5	-7.0	-.32 >	<	4.2
04:00	-.5	212.8	210.9	11.9	3.6	-6.9	-.43	6.6	6.2
05:00	-.5	183.2	181.7	17.1	3.0	-4.2	-.22	5.6	5.0
06:00	-.2	209.3	196.1	16.2	3.2	-9.4	-.49	6.4	8.2
07:00	4.2	211.9	217.3	13.0	2.4	-8.8	-.41	4.9	6.0
08:00	100.4	122.8	130.7	42.9	1.1	-8.8	-.18	2.6	12.3
09:00	233.4	45.5	45.6	12.8	3.4	-5.5	-.36	7.8	10.2
10:00	384.3	29.7	37.9	39.0	3.1	-5.8	-.34	7.8	16.2
11:00	533.9	135.6	131.3	30.6	3.4	-.4	-.09	7.5	18.1
12:00	555.2	131.4	130.0	44.2	4.3	-.4	-.14	9.4	17.6
13:00	449.6	155.3	157.3	27.9	4.1	.1	-.02	8.9	16.7
14:00	346.0	190.5	190.9	17.4	6.5	-2.0	-.35	17.0	11.5
15:00	180.5	193.4	193.0	19.3	8.6	-1.9	-.41	22.2	10.2
16:00	70.4	201.0	193.5	18.9	7.3	-2.8	-.29	18.9	11.2
17:00	6.7	178.8	178.9	11.7	5.8	-1.2	-.20	15.3	8.9
18:00	-.4	167.5	166.7	9.4	4.0	-1.7	-.16	7.4	8.1
19:00	-.5	158.5	157.4	12.2	4.2	-1.9	-.22	8.8	10.7
20:00	-.5	180.8	180.1	11.5	3.6	-1.8	-.14	9.4	8.2
21:00	-.4	156.4	156.6	20.9	3.3	-2.0	-.15	6.5	10.4
22:00	-.5	132.0	119.2	37.0	4.1	-4.0	-.33	11.0	11.5
23:00	-.4	285.7	286.1	12.4	2.8	-13.8	-.68	5.4	6.1
Avg	119.1	180.0	.0	19.5	3.9	-4.8	-.30	8.9	9.9
Max	555.2	285.7	286.1	44.2	8.6	.1	-.02	22.2	18.1
Max Time	12:00	23:00	23:00	12:00	15:00	13:00	13:00	15:00	11:00
Min	-.5	29.7	37.9	8.4	1.1	-13.8	-.68	2.6	4.2
Count	24	24	24	24	24	24	24	23	24
Total									