Date Printed: 12/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/19/2022

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	-.4	31.2	1.8	82.0	3.8	4.8	5.9	.00	29.23
01:00	-1.2	29.9	1.2	89.2	4.0	5.0	5.6	.00	29.23
02:00	-1.3	29.7	1.0	89.7	3.9	5.0	5.6	.00	29.24
03:00	-1.8	28.8 >	.6	96.5	4.1 >	5.2 >	5.4 >	.00	29.25 >
04:00	-2.1	28.2	.4	99.4	4.1	5.2	5.2	.00	29.26
05:00	-2.4	27.7	.1	101.7	4.2	5.2	5.1	.00	29.29
06:00	-2.7	27.2	-.2	100.6	4.0	5.0	5.0	.00	29.30
07:00	-2.4	27.6	.0	99.4	4.0	5.0	5.1	.00	29.31
08:00	-1.7	28.9	.6	93.5	4.0	5.0	5.4	.00	29.31
09:00	-.8	30.5	1.3	83.9	3.8	4.8	5.7	.00	29.34
10:00	1.0	33.8	2.8	74.3	3.8	4.9	6.6	.00	29.36
11:00	2.6	36.8	4.1	64.7	3.7	4.8	7.4	.00	29.33
12:00	3.3	37.9	4.8	64.8	3.9	5.0	7.7	.00	29.28
13:00	4.8	40.6	6.0	58.6	3.9	5.0	8.6	.00	29.25
14:00	5.3	41.6	6.6	59.1	4.1	5.3	8.9	.00	29.24
15:00	5.3	41.6	6.6	62.0	4.3	5.5	8.9	.00	29.25
16:00	5.2	41.4	6.6	64.1	4.4	5.7	8.9	.00	29.25
17:00	4.9	40.9	6.3	64.0	4.3	5.5	8.7	.00	29.26
18:00	4.8	40.6	6.2	65.9	4.4	5.6	8.6	.00	29.25
19:00	4.7	40.4	6.1	65.1	4.3	5.5	8.5	.00	29.26
20:00	4.7	40.4	6.1	66.3	4.4	5.6	8.5	.00	29.27
21:00	4.0	39.2	5.5	70.9	4.5	5.7	8.1	.00	29.26
22:00	3.9	39.1	5.5	72.6	4.6	5.8	8.1	.00	29.25
23:00	3.9	39.0	5.5	71.8	4.5	5.8	8.1	.00	29.25
Avg	1.7	35.1	3.6	77.5	4.1	5.2	7.1	.00	29.27
Max	5.3	41.6	6.6	101.7	4.6	5.8	8.9	.00	29.36
Max Time	15:00	15:00	16:00	05:00	22:00	23:00	16:00	23:00	10:00
Min	-2.7	27.2	-.2	58.6	3.7	4.8	5.0	.00	29.23
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	-.2	167.2	153.2	29.2	1.3	-12.1	-.27	<	5.9
01:00	-.3	217.6	249.5	33.7	1.3	-10.2	-.27	2.7	5.7
02:00	-.2	312.2	307.5	9.1	1.9	-14.0	-.50	3.7	3.6
03:00	.0 >	71.1	74.0	39.7	1.3	-11.2	-.27 >	<	5.9
04:00	-.1	51.8	38.9	16.8	2.2	-12.3	-.50	5.2	4.7
05:00	-.2	25.8	29.2	10.7	2.8	-10.0	-.48	5.6	5.3
06:00	-.4	18.5	15.4	18.0	2.8	-10.4	-.54	5.3	6.9
07:00	2.6	9.5	8.6	13.1	3.5	-11.5	-.74	<	5.3
08:00	43.7	7.5	9.3	13.0	4.6	-10.8	-.93	10.6	8.6
09:00	217.7	352.3	353.7	14.4	3.9	-11.6	-.88	7.8	9.9
10:00	315.2	26.4	25.0	21.2	4.3	-5.9	-.63	8.9	14.2
11:00	479.0	32.0	34.5	21.3	5.1	-8.1	-.81	10.8	12.8
12:00	316.6	347.3	347.9	15.9	4.6	-11.3	-1.04	8.8	10.3
13:00	523.1	347.9	348.7	24.1	4.2	-10.0	-.88	9.0	13.8
14:00	195.8	344.9	346.7	18.9	4.0	-10.8	-.91	8.5	11.9
15:00	117.7	358.8	358.7	14.7	3.5	-10.4	-.74	<	11.1
16:00	43.5	15.7	16.0	12.6	4.4	-10.6	-.89	9.5	8.3
17:00	2.4	1.3	1.9	8.6	5.2	-13.0	-1.25	9.1	6.4
18:00	-.3	4.1	4.4	9.1	5.4	-12.3	-1.22	10.0	7.2
19:00	-.4	8.7	9.1	10.0	5.1	-11.7	-1.13	12.1	7.4
20:00	-.4	15.3	15.5	10.7	6.1	-10.1	-1.16	11.9	8.8
21:00	-.5	26.3	25.9	10.5	6.1	-9.2	-1.06	11.8	7.4
22:00	-.2	7.9	8.2	9.7	5.9	-12.3	-1.35	11.3	6.7
23:00	.0	8.8	9.3	9.0	5.9	-11.7	-1.28	10.9	6.4
Avg	93.9	10.0	.0	16.4	4.0	-10.9	-.82	8.7	8.1
Max	523.1	358.8	358.7	39.7	6.1	-5.9	-.27	12.1	14.2
Max Time	13:00	15:00	15:00	03:00	21:00	10:00	03:00	19:00	10:00
Min	-.5	1.3	1.9	8.6	1.3	-14.0	-1.35	2.7	3.6
Count	24	24	24	24	24	24	24	20	24
Total									