Date Printed: 12/5/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/4/2022

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	5.4	41.8	6.9	81.4	5.7	7.3	9.0	.00	29.23
01:00	4.4	39.9	6.0	84.0	5.4	7.0	8.4	.00	29.23
02:00	3.9	38.9	5.6	85.5	5.4	6.8	8.1	.00	29.22
03:00	3.5	38.3 >	5.2	84.8	5.2 >	6.6 >	7.8 >	.00	29.21 >
04:00	2.6	36.7	4.4	89.7	5.2	6.6	7.4	.00	29.21
05:00	2.0	35.7	4.0	92.2	5.1	6.5	7.1	.00	29.20
06:00	2.0	35.6	3.9	92.4	5.1	6.5	7.1	.00	29.19
07:00	1.6	35.0	3.6	92.7	5.0	6.3	6.9	.00	29.19
08:00	2.3	36.1	4.2	89.5	5.0	6.4	7.2	.00	29.20
09:00	3.3	38.0	5.0	82.5	5.0	6.4	7.8	.00	29.21
10:00	3.6	38.5	5.3	82.0	5.0	6.4	7.9	.00	29.19
11:00	4.1	39.4	5.7	83.5	5.3	6.8	8.2	.00	29.18
12:00	5.2	41.3	6.6	78.8	5.4	6.9	8.8	.00	29.16
13:00	6.2	43.2	7.5	73.1	5.3	6.9	9.5	.00	29.14
14:00	6.4	43.5	7.6	73.2	5.4	7.0	9.6	.00	29.13
15:00	6.3	43.3	7.6	73.9	5.4	7.0	9.5	.00	29.12
16:00	6.3	43.2	7.6	77.3	5.7	7.3	9.5	.00	29.11
17:00	6.1	42.9	7.5	79.2	5.7	7.4	9.4	.00	29.10
18:00	5.7	42.3	7.2	80.1	5.7	7.3	9.2	.00	29.09
19:00	5.3	41.5	6.9	86.9	6.0	7.7	8.9	.00	29.07
20:00	5.0	41.0	6.7	90.3	6.1	7.8	8.7	.00	29.06
21:00	4.8	40.6	6.5	95.8	6.4	8.2	8.6	.00	29.06
22:00	4.2	39.5	5.9	96.4	6.2	7.9	8.2	.00	29.06
23:00	3.3	38.0	5.3	96.7	5.8	7.5	7.8	.00	29.06
Avg	4.3	39.8	5.9	85.1	5.5	7.0	8.4	.00	29.15
Max	6.4	43.5	7.6	96.7	6.4	8.2	9.6	.00	29.23
Max Time	14:00	14:00	16:00	23:00	21:00	21:00	14:00	23:00	01:00
Min	1.6	35.0	3.6	73.1	5.0	6.3	6.9	.00	29.06
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	.0	10.3	10.9	10.8	4.8	-11.3	-.99	9.0	6.3
01:00	-.3	330.3	337.0	13.5	3.8	-13.2	-.91	7.7	5.1
02:00	.0	343.1	343.1	8.1	3.9	-12.2	-.85	5.7	3.7
03:00	-.3 >	341.0	340.7	7.7	4.3	-12.4	-.97 >	<	4.1
04:00	-.3	314.6	313.8	9.2	2.1	-14.0	-.52	3.5	3.7
05:00	-.2	321.7	324.4	6.5	3.1	-14.2	-.78	4.6	3.2
06:00	-.1	347.6	347.8	11.1	2.6	-13.6	-.63	4.1	3.9
07:00	5.5	340.8	341.0	8.8	3.2	-13.5	-.77	5.5	3.8
08:00	42.8	357.8	358.2	8.0	4.6	-12.9	-1.08	8.1	5.5
09:00	90.5	355.6	356.4	9.5	4.7	-13.0	-1.11	9.0	6.9
10:00	115.7	347.9	350.2	15.3	3.0	-11.5	-.65	7.0	9.1
11:00	130.7	337.6	337.4	21.2	2.8	-12.3	-.68	6.0	11.6
12:00	152.3	343.5	344.7	20.2	2.4	-11.6	-.56	4.8	13.3
13:00	165.5	16.5	6.1	49.1	2.1	-5.3	-.30	5.3	20.3
14:00	105.3	92.4	93.9	18.0	3.4	-2.3	-.20	6.5	12.5
15:00	49.3	136.4	134.9	16.6	3.6	.6	-.01	6.7	9.8
16:00	22.2	79.1	79.0	18.5	2.3	-10.4	-.45	4.4	9.3
17:00	1.9	21.0	17.7	31.1	1.8	-12.4	-.41	3.4	7.1
18:00	-.6	347.1	342.2	46.5	2.2	-13.9	-.57	4.8	6.2
19:00	-.4	337.8	337.6	8.3	2.5	-12.2	-.54	4.9	3.8
20:00	-.5	54.0	48.3	17.1	2.5	-8.5	-.38	4.0	6.0
21:00	-.3	98.8	99.1	11.4	3.0	-7.4	-.40	4.0	4.8
22:00	-.2	151.8	129.7	25.4	1.8	-8.4	-.28	4.3	11.8
23:00	-.4	306.4	306.1	8.2	2.5	-16.5	-.75	4.3	2.7
Avg	36.5	1.0	.0	16.7	3.0	-10.9	-.62	5.5	7.3
Max	165.5	357.8	358.2	49.1	4.8	.6	-.01	9.0	20.3
Max Time	13:00	08:00	08:00	13:00	00:00	15:00	15:00	09:00	13:00
Min	-.6	10.3	6.1	6.5	1.8	-16.5	-1.11	3.4	2.7
Count	24	24	24	24	24	24	24	23	24
Total									