Date Printed: 1/23/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/22/2022

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	-4.8	23.3	-5.7	86.9	3.0	3.7	4.3	.00	29.25
01:00	-5.0	22.9	-5.9	87.8	3.0	3.7	4.2	.00	29.23
02:00	-5.2	22.6	-6.0	89.2	3.0	3.7	4.1	.00	29.23
03:00	-5.4	22.2 >	-6.2	90.1	3.0 >	3.6 >	4.1 >	.00	29.25 >
04:00	-6.0	21.2	-6.8	93.4	2.9	3.6	3.9	.00	29.25
05:00	-6.6	20.1	-7.4	97.6	2.9	3.6	3.7	.00	29.25
06:00	-7.0	19.5	-7.7	99.8	2.9	3.6	3.6	.00	29.26
07:00	-6.9	19.6	-7.6	98.4	2.9	3.6	3.7	.00	29.27
08:00	-7.1	19.3	-7.8	99.7	2.9	3.6	3.6	.00	29.28
09:00	-5.8	21.5	-6.6	92.4	2.9	3.6	4.0	.00	29.29
10:00	-4.2	24.5	-5.1	81.9	2.9	3.7	4.5	.00	29.29
11:00	-2.1	28.1	-3.2	72.8	3.0	3.8	5.2	.00	29.28
12:00	-1.1	30.0	-2.3	68.1	3.0	3.8	5.6	.00	29.25
13:00	.3	32.5	-.9	63.7	3.1	4.0	6.2	.00	29.21
14:00	1.2	34.2	.1	61.5	3.2	4.1	6.7	.00	29.19
15:00	1.8	35.2	.7	61.3	3.3	4.2	7.0	.00	29.17
16:00	1.8	35.2	.7	62.4	3.4	4.3	6.9	.00	29.16
17:00	1.5	34.6	.5	66.3	3.5	4.5	6.8	.00	29.16
18:00	.6	33.2	-.2	72.5	3.7	4.6	6.4	.00	29.14
19:00	.1	32.3	-.6	76.7	3.7	4.7	6.2	.00	29.14
20:00	-.5	31.1	-1.3	80.6	3.8	4.7	5.9	.00	29.14
21:00	-1.1	30.1	-1.8	83.6	3.7	4.7	5.6	.00	29.14
22:00	-1.3	29.7	-2.0	79.2	3.5	4.4	5.6	.00	29.14
23:00	-1.8	28.7	-2.6	80.0	3.4	4.3	5.3	.00	29.12
Avg	-2.7	27.2	-3.6	81.1	3.2	4.0	5.1	.00	29.21
Max	1.8	35.2	.7	99.8	3.8	4.7	7.0	.00	29.29
Max Time	16:00	16:00	16:00	06:00	20:00	21:00	15:00	23:00	10:00
Min	-7.1	19.3	-7.8	61.3	2.9	3.6	3.6	.00	29.12
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	58.8	59.1	19.5	6.2	-2.3	-.29	10.0	13.8
01:00	-.3	56.4	56.2	20.5	6.2	-3.0	-.35	10.3	14.2
02:00	-.2	43.7	43.8	19.9	5.4	-4.5	-.41	8.7	12.9
03:00	-.4 >	31.1	31.3	18.1	5.5	-4.5	-.43 >	<	11.3
04:00	-.5	347.5	349.0	18.5	4.9	-2.8	-.29	7.2	10.1
05:00	-.3	338.9	338.8	16.1	4.2	-2.7	-.20	7.0	9.7
06:00	-.6	49.5	90.4	50.8	2.9	-3.7	-.13	6.6	8.8
07:00	2.3	27.5	37.6	22.3	2.5	-6.1	-.26	6.1	7.5
08:00	51.9	350.9	356.5	15.3	3.6	-4.1	-.31	8.3	10.1
09:00	182.2	17.5	23.0	21.1	4.0	-2.0	-.25	7.6	14.5
10:00	403.9	42.3	40.8	22.9	5.8	-1.0	-.10	7.8	16.3
11:00	613.4	137.6	137.8	61.8	5.1	14.8	1.77	6.7	30.5
12:00	656.1	234.2	226.4	50.6	5.9	7.6	1.12	7.8	26.1
13:00	633.3	290.6	290.7	52.4	6.3	.5	.07	7.7	26.2
14:00	518.2	277.8	278.3	41.4	5.8	7.3	.93	7.6	23.8
15:00	411.7	271.3	270.5	32.9	5.8	4.7	.52	9.4	21.9
16:00	226.3	236.1	233.9	25.6	6.2	6.6	.72	10.3	16.6
17:00	47.8	231.6	230.4	18.1	5.3	5.7	.54	8.7	11.9
18:00	.0	208.2	208.9	8.9	5.3	5.7	.52	8.4	6.6
19:00	-.4	218.7	218.5	8.7	5.8	4.7	.46	8.1	6.3
20:00	-.5	225.6	225.4	9.1	6.2	4.4	.47	8.7	6.5
21:00	-.4	261.2	258.8	17.9	5.1	-.6	-.09	7.3	9.2
22:00	.0	282.0	281.7	20.1	5.0	-2.6	-.27	9.4	12.8
23:00	-.1	277.8	277.1	19.2	6.2	-.3	-.14	12.7	15.0
Avg	155.9	312.0	.0	25.5	5.2	.9	.15	8.4	14.3
Max	656.1	350.9	356.5	61.8	6.3	14.8	1.77	12.7	30.5
Max Time	12:00	08:00	08:00	11:00	13:00	11:00	11:00	23:00	11:00
Min	-.6	17.5	23.0	8.7	2.5	-6.1	-.43	6.1	6.3
Count	24	24	24	24	24	24	24	23	24
Total									