Date Printed: 2/7/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

2/6/2022

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	-1.8	28.8	-2.5	72.3	3.1	3.9	5.4	.00	29.26
01:00	-2.0	28.4	-2.7	73.1	3.1	3.8	5.3	.00	29.25
02:00	-2.2	28.0	-2.9	73.4	3.0	3.8	5.2	.00	29.25
03:00	-2.5	27.5 >	-3.2	74.5	3.0 >	3.8 >	5.1 >	.00	29.25 >
04:00	-3.2	26.3	-3.8	78.6	3.0	3.8	4.8	.00	29.25
05:00	-3.3	26.1	-4.0	81.3	3.1	3.9	4.8	.00	29.25
06:00	-3.8	25.2	-4.4	87.3	3.2	4.0	4.6	.00	29.27
07:00	-3.9	25.1	-4.6	87.3	3.2	4.0	4.6	.00	29.27
08:00	-3.0	26.5	-3.9	82.4	3.2	4.0	4.9	.00	29.29
09:00	-1.5	29.3	-2.5	76.5	3.3	4.2	5.5	.00	29.29
10:00	.0	32.0	-1.0	70.1	3.4	4.3	6.1	.00	29.29
11:00	2.3	36.1	1.3	62.1	3.5	4.4	7.2	.00	29.29
12:00	3.9	39.1	2.6	55.1	3.5	4.4	8.1	.00	29.26
13:00	5.5	41.9	4.3	53.6	3.7	4.8	9.0	.00	29.22
14:00	6.6	43.9	5.4	51.0	3.8	5.0	9.8	.00	29.18
15:00	7.3	45.2	6.2	50.8	4.0	5.2	10.3	.00	29.16
16:00	7.7	45.8	6.7	51.8	4.2	5.4	10.5	.00	29.14
17:00	7.4	45.4	6.4	55.5	4.4	5.7	10.3	.00	29.16
18:00	6.7	44.0	5.9	58.7	4.4	5.7	9.8	.00	29.15
19:00	6.2	43.2	5.5	59.8	4.4	5.6	9.5	.00	29.16
20:00	6.0	42.9	5.4	60.8	4.4	5.7	9.4	.00	29.16
21:00	5.8	42.4	5.2	61.5	4.4	5.6	9.2	.00	29.16
22:00	4.8	40.7	4.2	64.4	4.3	5.5	8.6	.00	29.17
23:00	4.1	39.5	3.6	66.5	4.2	5.4	8.2	.00	29.16
Avg	2.0	35.6	1.1	67.0	3.7	4.7	7.3	.00	29.22
Max	7.7	45.8	6.7	87.3	4.4	5.7	10.5	.00	29.29
Max Time	16:00	16:00	16:00	07:00	21:00	20:00	16:00	23:00	11:00
Min	-3.9	25.1	-4.6	50.8	3.0	3.8	4.6	.00	29.14
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	56.0	56.0	9.6	6.4	-4.1	-.47	7.1	7.1
01:00	-.3	56.9	56.4	12.7	6.4	-2.9	-.36	6.9	6.4
02:00	-.3	63.8	64.3	23.6	6.4	-2.4	-.28	6.9	6.8
03:00	-.2 >	69.1	69.4	13.7	6.1	-3.1	-.33 >	<	6.4
04:00	-.3	80.9	81.0	11.7	6.2	-.8	-.10	7.1	7.2
05:00	-.2	74.1	74.4	10.5	6.1	-3.6	-.39	7.3	6.9
06:00	.0	66.8	67.0	8.4	6.4	-4.8	-.56	9.2	6.2
07:00	12.7	76.2	76.1	10.3	6.5	-3.0	-.36	9.2	7.7
08:00	158.6	69.8	69.8	15.5	6.4	.6	.09	7.2	16.4
09:00	360.7	78.0	78.6	23.7	6.5	7.3	1.03	7.5	18.7
10:00	523.8	40.2	40.4	25.1	6.4	.7	.17	8.2	18.2
11:00	646.2	59.9	60.3	55.2	6.6	4.3	.79	7.9	27.2
12:00	703.3	177.3	178.3	50.8	6.5	4.2	.67	9.1	23.6
13:00	682.0	116.7	117.5	64.2	6.2	9.1	1.30	7.1	26.5
14:00	603.0	190.6	190.0	37.4	6.3	9.2	1.22	6.9	17.0
15:00	465.4	183.8	181.9	45.9	6.3	7.5	.98	6.9	18.8
16:00	281.5	252.3	253.4	48.8	6.2	8.0	1.18	6.6	23.5
17:00	86.5	280.2	280.1	24.8	6.1	-1.1	-.04	6.6	17.7
18:00	1.7	263.9	264.3	12.5	6.0	-2.7	-.28	6.4	7.8
19:00	-.1	306.1	306.1	9.1	6.3	-9.7	-1.07	6.6	2.8
20:00	-.2	279.8	280.0	18.9	6.1	-4.8	-.52	6.5	3.7
21:00	-.2	270.8	270.8	9.7	6.3	-4.3	-.48	6.6	4.2
22:00	-.4	222.8	222.6	14.3	6.5	.4	.05	6.8	4.2
23:00	-.4	185.1	184.9	7.8	6.5	2.6	.30	6.8	4.5
Avg	188.4	88.0	.0	23.5	6.3	.3	.11	7.3	12.1
Max	703.3	306.1	306.1	64.2	6.6	9.2	1.30	9.2	27.2
Max Time	12:00	19:00	19:00	13:00	11:00	14:00	13:00	07:00	11:00
Min	-.4	40.2	40.4	7.8	6.0	-9.7	-1.07	6.4	2.8
Count	24	24	24	24	24	24	24	23	24
Total									