Date Printed: 5/5/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

5/4/2022

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	21.8	71.2	21.6	64.7	12.2	16.6	26.1	.00	28.90
01:00	21.1	70.0	20.9	66.5	12.1	16.4	25.1	.00	28.90
02:00	20.5	69.0	20.3	68.9	12.1	16.4	24.2	.00	28.90
03:00	20.0	67.9 >	19.8	71.6	12.2 >	16.5 >	23.4 >	.00	28.90 >
04:00	19.5	67.1	19.3	74.8	12.4	16.7	22.7	.00	28.90
05:00	19.1	66.4	19.0	76.8	12.4	16.8	22.2	.00	28.90
06:00	18.9	66.0	18.8	79.1	12.6	17.0	21.9	.00	28.91
07:00	18.9	66.0	18.8	80.4	12.8	17.3	21.8	.00	28.94
08:00	18.8	65.9	18.8	81.5	12.9	17.4	21.8	.00	28.95
09:00	19.3	66.7	19.2	78.1	12.7	17.2	22.4	.00	28.98
10:00	20.0	68.0	19.7	69.2	11.8	15.9	23.4	.00	28.98
11:00	20.8	69.4	20.4	63.7	11.4	15.4	24.6	.00	28.98
12:00	22.2	71.9	21.7	55.6	10.8	14.6	26.8	.00	28.98
13:00	24.0	75.2	23.2	45.5	9.8	13.4	29.9	.00	28.96
14:00	25.2	77.3	24.2	39.6	9.1	12.5	32.1	.00	28.94
15:00	25.6	78.0	25.7 >	33.7 >	7.8 >	10.9 >	31.7 >	.00	28.94 >
16:00	26.4	79.6	25.1	32.3	8.0	11.0	34.6	.00	28.92
17:00	26.2	79.2	24.9	34.7	8.5	11.7	34.2	.00	28.92
18:00	25.4	77.7	24.4	41.8	9.7	13.4	32.6	.00	28.91
19:00	23.9	75.1	23.1	47.5	10.2	13.9	29.8	.00	28.92
20:00	21.9	71.4	21.2	56.8	10.8	14.7	26.3	.00	28.95
21:00	19.8	67.7	19.2	65.6	11.1	15.0	23.2	.00	28.98
22:00	18.5	65.3	17.9	69.8	10.9	14.7	21.3	.00	28.99
23:00	17.5	63.4	16.8	70.8	10.4	14.0	20.0	.00	29.00
Avg	21.5	70.6	21.0	61.2	11.0	15.0	25.9	.00	28.94
Max	26.4	79.6	25.7	81.5	12.9	17.4	34.6	.00	29.00
Max Time	16:00	16:00	15:00	08:00	08:00	08:00	16:00	23:00	23:00
Min	17.5	63.4	16.8	32.3	7.8	10.9	20.0	.00	28.90
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	-.7	225.6	225.5	11.8	5.8	6.2	.65	9.2	8.6
01:00	-.4 -	225.6	225.6	13.1	5.8	5.9	.59	8.0	9.9
02:00	.1 -	240.5	240.5	13.3	5.8	3.3	.33	8.1	9.4
03:00	-.3 >	232.2	232.1	13.9	5.8	4.6	.48 >	<	9.7
04:00	-.4	245.4	245.1	15.7	5.9	3.1	.32	8.1	11.8
05:00	-.5	261.9	260.4	29.3	5.6	.4	.05	10.0	17.2
06:00	1.0	252.0	252.0	17.1	5.8	1.1	.11	8.4	13.8
07:00	18.7	243.8	243.7	16.4	6.0	2.2	.26	8.4	11.8
08:00	53.2	246.2	245.2	35.3	5.8	2.9	.36	9.0	18.6
09:00	176.6	271.5	269.5	44.7	5.5	4.6	.71	6.4	26.8
10:00	276.2	274.8	273.9	45.9	5.5	1.9	.48	6.1	28.0
11:00	354.7	277.9	277.7	52.2	5.3	-.6	.01	6.5	28.6
12:00	621.8	266.0	265.7	52.5	5.2	3.7	.57	5.6	27.2
13:00	895.9	283.2	277.9	57.6	5.3	2.2	.38	10.8	27.7
14:00	932.9	263.1	260.2	48.2	5.2	5.2	.79	5.9	26.1
15:00	787.7 >	261.5 >	260.3 >	61.5	5.2	4.8 >	.49 >	<	31.4
16:00	732.0	263.0	263.6	43.9	5.8	3.6	.27	14.7	24.9
17:00	544.7	288.1	285.6	54.2	4.9	1.4	.12	11.1	28.8
18:00	340.6	314.3	312.4	68.8	4.3	3.9	.37	6.6	32.3
19:00	76.1	311.0	311.9	70.6	4.6	3.0	.26	7.3	30.2
20:00	4.7	292.3	295.0	70.3	5.4	2.5	.37	6.6	31.8
21:00	-.4	308.4	308.1	59.2	5.5	5.1	.77	6.7	29.1
22:00	-.3 -	11.2	16.0	50.1	5.7	-2.5	-.24	6.6	22.0
23:00	-.1	52.8	52.7	12.4	6.1	-4.1	-.45	6.6	7.7
Avg	242.2	270.0	.0	39.9	5.5	2.7	.34	8.0	21.4
Max	932.9	314.3	312.4	70.6	6.1	6.2	.79	14.7	32.3
Max Time	14:00	18:00	18:00	19:00	23:00	00:00	14:00	16:00	18:00
Min	-.7	11.2	16.0	11.8	4.3	-4.1	-.45	5.6	7.7
Count	24	24	24	24	24	24	24	22	24
Total									