Date Printed: 4/26/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

4/25/2022

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	20.3	68.6	19.8	59.5	10.3	14.0	23.9	.00	29.02
01:00	19.9	67.8	19.3	59.7	10.1	13.7	23.2	.00	29.02
02:00	19.2	66.5	18.7	61.9	10.1	13.6	22.3	.00	29.02
03:00	19.1	66.3 >	18.6	62.6	10.1 >	13.7 >	22.1 >	.00	29.02 >
04:00	18.5	65.4	18.2	65.4	10.3	13.8	21.4	.00	29.02
05:00	18.2	64.7	17.9	67.9	10.4	14.0	20.9	.00	29.02
06:00	18.1	64.6	17.9	68.3	10.4	14.0	20.9	.00	29.02
07:00	18.3	64.9	17.9	66.5	10.3	13.8	21.1	.00	29.04
08:00	18.5	65.2	17.9	63.7	9.9	13.4	21.3	.00	29.06
09:00	18.8	65.8	18.2	62.7	10.0	13.4	21.8	.00	29.08
10:00	20.8	69.4	20.1	56.2	10.0	13.6	24.6	.00	29.06
11:00	22.4	72.4	21.7	52.1	10.2	14.0	27.2	.00	29.06
12:00	23.7	74.6	22.9	48.3	10.2	14.0	29.3	.00	29.05
13:00	24.6	76.2	23.8	46.0	10.2	14.0	31.0	.00	29.02
14:00	25.9	78.6	25.0	39.7	9.5	13.1	33.5	.00	29.00
15:00	26.4	79.5	25.4	38.3	9.4	13.0	34.5	.00	28.98
16:00	26.0	78.7	25.3	43.6	10.5	14.5	33.6	.00	28.97
17:00	26.3	79.3	25.5	42.1	10.3	14.2	34.3	.00	28.96
18:00	26.4	79.6	25.6	41.9	10.3	14.3	34.6	.00	28.96
19:00	25.3	77.6	24.7	45.9	10.6	14.7	32.4	.00	28.96
20:00	23.0	73.5	22.6	56.3	11.4	15.6	28.3	.00	28.98
21:00	20.8	69.5	20.6	68.9	12.3	16.7	24.6	.00	28.98
22:00	20.5	68.8	20.3	69.7	12.2	16.5	24.1	.00	28.98
23:00	20.4	68.7	20.2	69.3	12.1	16.3	24.0	.00	28.99
Avg	21.7	71.1	21.2	56.5	10.5	14.2	26.5	.00	29.01
Max	26.4	79.6	25.6	69.7	12.3	16.7	34.6	.00	29.08
Max Time	18:00	18:00	18:00	22:00	21:00	21:00	18:00	23:00	09:00
Min	18.1	64.6	17.9	38.3	9.4	13.0	20.9	.00	28.96
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	-.9 -	251.4	251.4	14.0	5.7	.8	.08	6.0	10.6
01:00	-.4	241.0	240.9	11.2	5.8	2.8	.30	6.2	8.0
02:00	-.3	254.1	254.1	14.0	5.8	.2	.01	6.0	9.5
03:00	-.5 >	253.0	252.9	18.7	5.9	.5	.04 >	<	10.8
04:00	-.2	309.4	309.3	37.2	6.0	-8.9	-.98	6.2	11.9
05:00	-.4	343.7	343.9	21.2	5.9	-12.0	-1.27	6.3	11.9
06:00	1.2	358.0	357.3	28.0	5.9	-9.0	-.96	6.2	9.3
07:00	83.7	313.7	314.0	29.2	6.0	-7.2	-.76	7.1	13.6
08:00	247.2	302.7	302.8	29.2	5.8	-7.6	-.82	6.1	17.6
09:00	325.5	275.7	275.1	28.2	5.8	.4	.14	6.0	22.4
10:00	665.7	225.4	224.9	23.1	5.8	7.0	.87	6.2	15.9
11:00	716.2	220.6	220.2	22.6	5.7	8.2	.88	6.4	13.3
12:00	810.7	223.2	222.5	24.2	5.5	7.0	.68	7.6	14.1
13:00	739.2	220.1	220.0	19.5	5.4	7.6	.77	8.4	12.1
14:00	863.3	236.4	236.6	19.9	5.3	5.7	.56	8.1	13.1
15:00	603.7	226.0	225.4	19.5	5.4	6.6	.68	8.7	12.6
16:00	369.2	224.4	224.3	18.7	5.4	6.4	.64	9.2	12.1
17:00	407.4	227.9	227.8	15.8	5.7	6.2	.63	10.4	11.0
18:00	276.8	220.3	220.4	16.6	5.7	8.0	.82	10.9	11.8
19:00	35.4	235.2	235.1	12.1	6.1	4.0	.40	12.0	8.1
20:00	2.0	263.8	259.7	49.4	5.2	-.5	-.02	11.7	21.6
21:00	-.5	261.3	260.3	49.8	5.2	.3	.05	6.8	23.5
22:00	-.8	279.2	277.4	49.9	5.4	1.7	.21	6.6	22.9
23:00	-.5	303.3	301.8	69.5	5.4	2.1	.29	5.9	27.7
Avg	255.9	258.0	.0	26.7	5.7	1.3	.14	7.6	14.4
Max	863.3	358.0	357.3	69.5	6.1	8.2	.88	12.0	27.7
Max Time	14:00	06:00	06:00	23:00	19:00	11:00	11:00	19:00	23:00
Min	-.9	220.1	220.0	11.2	5.2	-12.0	-1.27	5.9	8.0
Count	24	24	24	24	24	24	24	23	24
Total									